



# CALIFORNIA AGRICULTURAL EMPLOYMENT AND EARNINGS BULLETIN

## LМИД LIBRARY ANNUAL AVERAGES 1993

September 1994

### PLEASE RETURN

This bulletin covers 27 agricultural industries statewide, and from five to seventeen industries in each of six regions. The regions are the San Joaquin Valley, South Coast, Desert, Central Coast, Sacramento Valley, and North Coast (refer to map for details). The data are organized into sets of tables by state and region:

- Wage and Salary Workers (Table A).
- Agricultural Production Workers (Table B).
- Average Weekly Earnings of Production Workers (Table C).
- Average Hours Worked by Production Workers (Table D).
- Average Hourly Earnings of Production Workers (Table E).

Statewide 1993 annual average total wage and salary employment was 354,200, only 6,100 more workers than the year before. The peak employment for the year reached 436,600 in September, with the lowest monthly employment at 276,400 in January. This was a difference of 160,200 workers. (Table 1A)

In 1993, the difference between total wage and salary employment and production worker employment was 27,100, which represents 7.7 percent of the total employment figure. From this it can be seen that there is approximately one manager, supervisor or office staff for about 13 production workers. These are permanent year-round employees, since this figure is virtually constant throughout the year, as compared to the large fluctuations in production worker employment.

The statewide annual average for production workers was 327,100, with the difference between the September peak and the January low also 160,200. Most of this seasonal employment pattern is seen in the Production Crops (except Horticultural Specialties and General Farms) and employment under Farm Labor Contractors. More stable year-round employment of production workers comes in the Livestock industries and some Crop Services industries.

The 1993 employment figures show that 48.9 percent of the state's agricultural workers were employed in the San Joaquin Valley Region. The South Coast and Central Coast had the next largest shares of employment with 16.5 percent and 15.0 percent respectively.

Employment figures in this report classify workers by specific crop or service industry except for those working in Farm Labor Contracting and Management Services, who may work in any crop or service. The data in this report count only workers employed during the mid-week of the month.

## MAJOR REGIONAL ACTIVITIES

The San Joaquin Valley is the world's premier crop producing area. Within the state it is the largest employer in the following industries: Grapes, Cotton, and Dairy Farms, as well as employment under Farm Labor Contractors and Farm Management Services.

The South Coast is the State's largest employer in Horticultural Specialties, and comes in second in Berries, Vegetables and Melons, Farm Labor Contractors, and Management Services. The Central Coast is the largest employer in Berries and Vegetables and Melons, and is second largest in Horticultural Specialties. The Desert ranks second in Dairy Farms, while the Sacramento Valley is first in Rice, and the North Coast is the second largest employer in Grapes.

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### Wage and Salary Workers in Agricultural Establishments

Annual Average  
1993  
(In Thousands)

Industry	State-wide	San Joaquin	South Coast	Central Coast	Desert	Sacramento	North Coast
Total Agricultural	354.2	173.1	58.4	53.0	30.6	25.8	13.1
Total Crops	198.7	83.6	40.3	35.1	12.5	18.1	9.3
Total Livestock	25.8	13.3	2.3	1.0	5.5	1.8	1.9
Total Services	129.7	76.2	15.8	16.9	12.6	5.9	2.0

Source: Tables 1-A through 7-A.

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### WAGE AND SALARY EMPLOYMENT CHANGES BETWEEN 1992 AND 1993

Wage and salary workers are all employees receiving compensation from agricultural employers. There was remarkable stability statewide and among the regions in these two years. Statewide annual average employment in 1993 was 6,100 above the 1992 annual average, an increase of less than two percent. Most of this increase occurred in the San Joaquin Valley, more specifically employees of farm labor contractors.

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### Production Workers in Agricultural Establishments

Annual Average  
1993  
(In Thousands)

Industry	State-wide	San Joaquin	South Coast	Central Coast	Desert	Sacramento	North Coast
Total Agricultural	327.1	162.6	52.6	48.5	28.5	23.3	10.8
Total Crops	180.9	77.9	35.7	31.5	11.5	16.4	7.5
Total Livestock	22.7	12.2	1.9	0.7	4.9	1.5	1.6
Total Services	123.5	72.5	14.9	16.3	12.1	5.4	1.8

Source: Tables 1-B through 7-B.

## **PRODUCTION WORKER EMPLOYMENT CHANGES BETWEEN 1992 AND 1993**

The average number of agricultural production workers in California increased by 7,300 over the 1992 average. As noted above, for wage and salary employment, most of this increase was in Agricultural Services. The production worker increase over 1992 was 2.2 percent.

## **HOURS WORKED AND EARNINGS OF PRODUCTION WORKERS IN 1993**

Production workers are employees engaged in commodity production. Excluded are managers, supervisors, and office, sales and other staff not involved in production.

The annual average weekly hours of work were 41.0 hours for the state. The annual average weekly hours ranged from 40.4 hours in the South Coast Region to 45.0 hours in the Sacramento Valley Region. (Table 1-D through 7-D.)

Average annual weekly earnings, statewide, were \$268.96 in 1993, little changed from \$266.99 in 1992 or \$265.19 in 1991. The Central Coast had the highest annual average weekly earnings at \$300.24, a decrease from \$310.38 in 1992. The lowest annual average weekly earnings of \$258.30 were in the San Joaquin Valley; this was an increase over the \$254.16 in 1992. (Tables 1-C through 7-C.)

The 1993 statewide annual average for hourly earnings was \$6.56, the same as in 1992. The rates ranged from a low of \$5.67 in Deciduous Tree Fruits to a high of \$9.15 in Soil Preparation Services. Of the three major components (Crops, Livestock, and Services), Livestock had the highest and most stable hourly earnings average of \$7.28; Crops were \$6.49 and Agricultural Services were \$6.50. Annual average earnings for all activities were highest in the Central Coast (\$7.20) and lowest in the Sacramento Valley (\$6.14). (Tables 1-E through 7-E.)

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### **Average Hourly Earnings of Production Workers**

Annual Average

1993

(In Dollars per Hour)

Industry	State-wide	San Joaquin	South Coast	Central Coast	Desert	Sacramento	North Coast
Total Agricultural	6.56	6.30	6.65	7.20	6.81	6.14	7.18
Total Crops	6.49	6.24	6.50	7.05	6.55	6.20	7.08
Total Livestock	7.28	7.27	7.36	7.46	8.23	6.58	6.65
Total Services	6.50	6.15	6.94	7.54	6.29	5.82	8.17

Source: Tables 1-E through 7-E.

#### **DATA SOURCES:**

The data are obtained from two sources: the Employment Development Department (EDD) Unemployment Insurance (UI) files, and the monthly Current Employment Statistics for Agriculture survey. This survey of 4,000 agricultural employers is conducted by the Labor Market Information Division. This sample, about 14% of all agricultural employers, was selected to be statistically representative of the state's agricultural

employers by size, geographic location and industry categories. The employers in this sample employ over 40% of the total agricultural labor force in California.

Sample data are gathered for the week that includes the 12th calendar day of the month; thus all data in this publication represent activities taking place during this mid-month period.

**DATA COMMENTS:**

**FIGURES FOR THE STATE AND SIX REGIONS ARE INDEPENDENTLY DERIVED.  
THEREFORE, THE SUM OF THE REGIONAL AMOUNTS WILL NOT NECESSARILY EQUAL  
THE STATEWIDE TOTAL.**

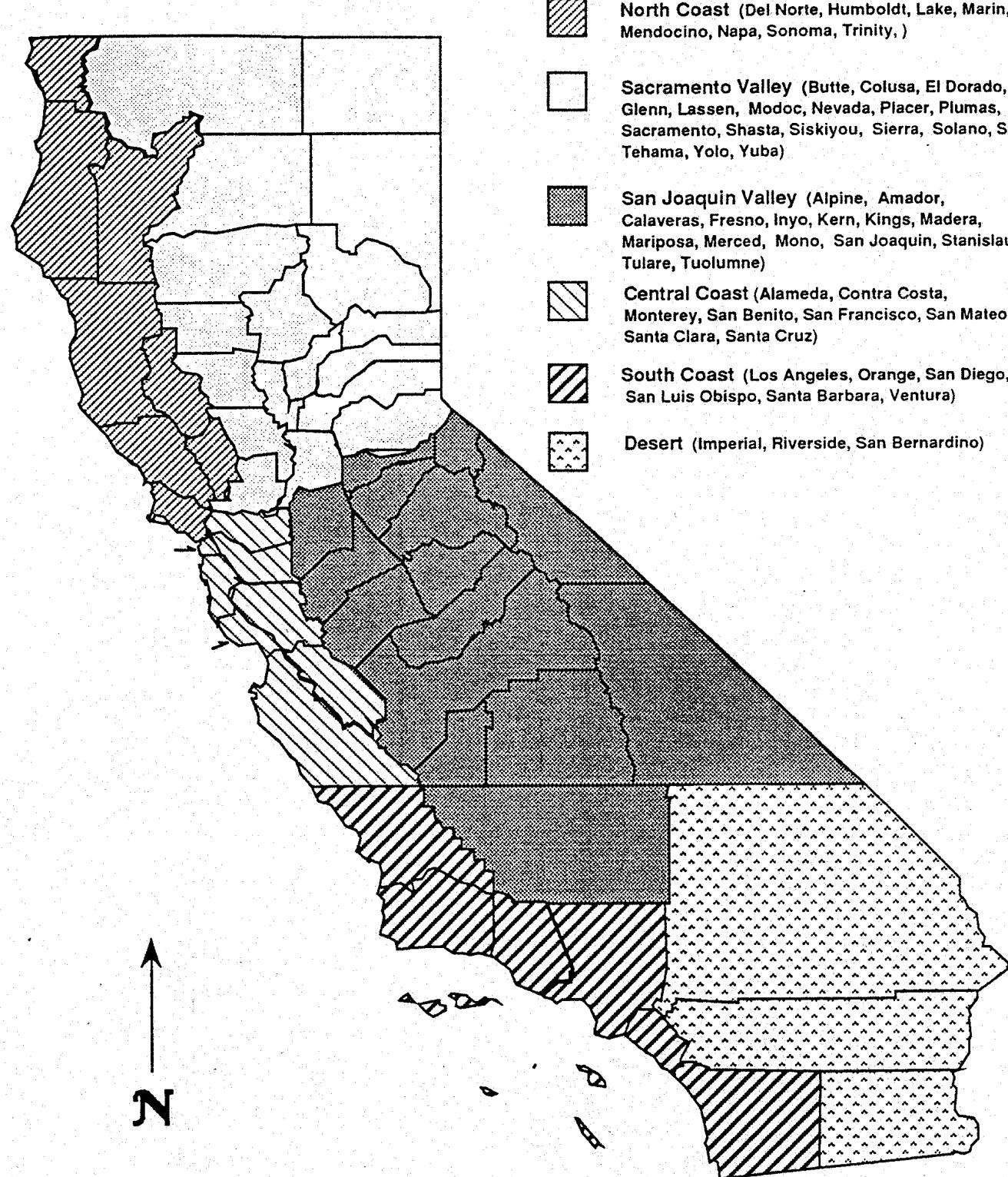
**AVERAGES FOR EACH INDUSTRY ARE DERIVED BY ADDING 12 MONTHS OF DATA AND  
DIVIDING BY 12. THEREFORE, THE SUM OF THE INDIVIDUAL INDUSTRIES WILL NOT  
NECESSARILY ADD TO THE SUBTOTALS AND/OR TOTALS.**

To aid in accurate usage and interpretation of the data, please note the following:

- Employment data do not include employers or unpaid family workers.
- Wage and Salary employment data in this report have been benchmarked to the universe of employment data in the Unemployment Insurance files, through the first quarter of 1992.
- Figures in this bulletin will differ from other agricultural numbers published by this department because of differences in the number of agricultural industries covered and in the definition of workers.

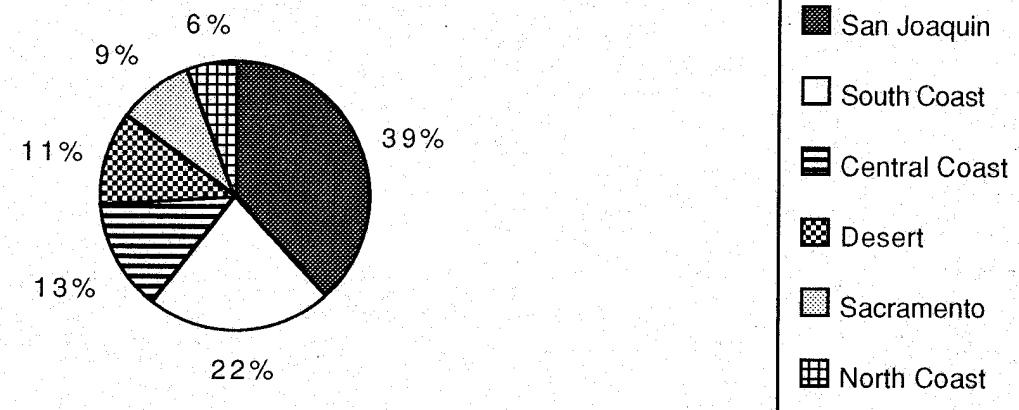
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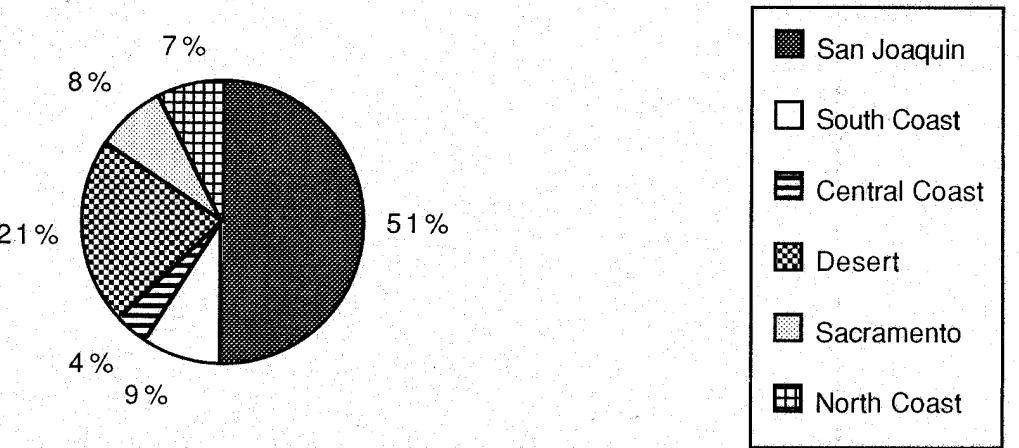


1993

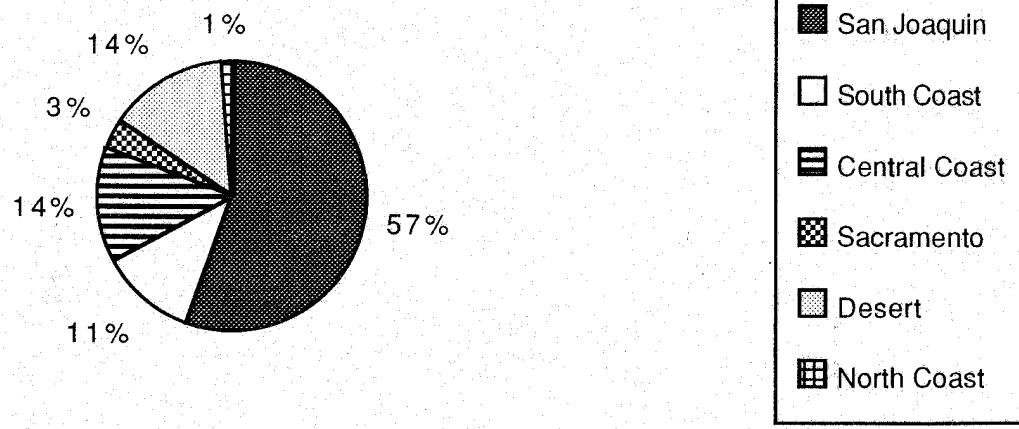
CROPS EMPLOYMENT BY REGION



LIVESTOCK EMPLOYMENT BY REGION



SERVICES EMPLOYMENT BY REGION



**TOTAL AGRICULTURAL WAGE & SALARY EMPLOYMENT**  
**CALIFORNIA**

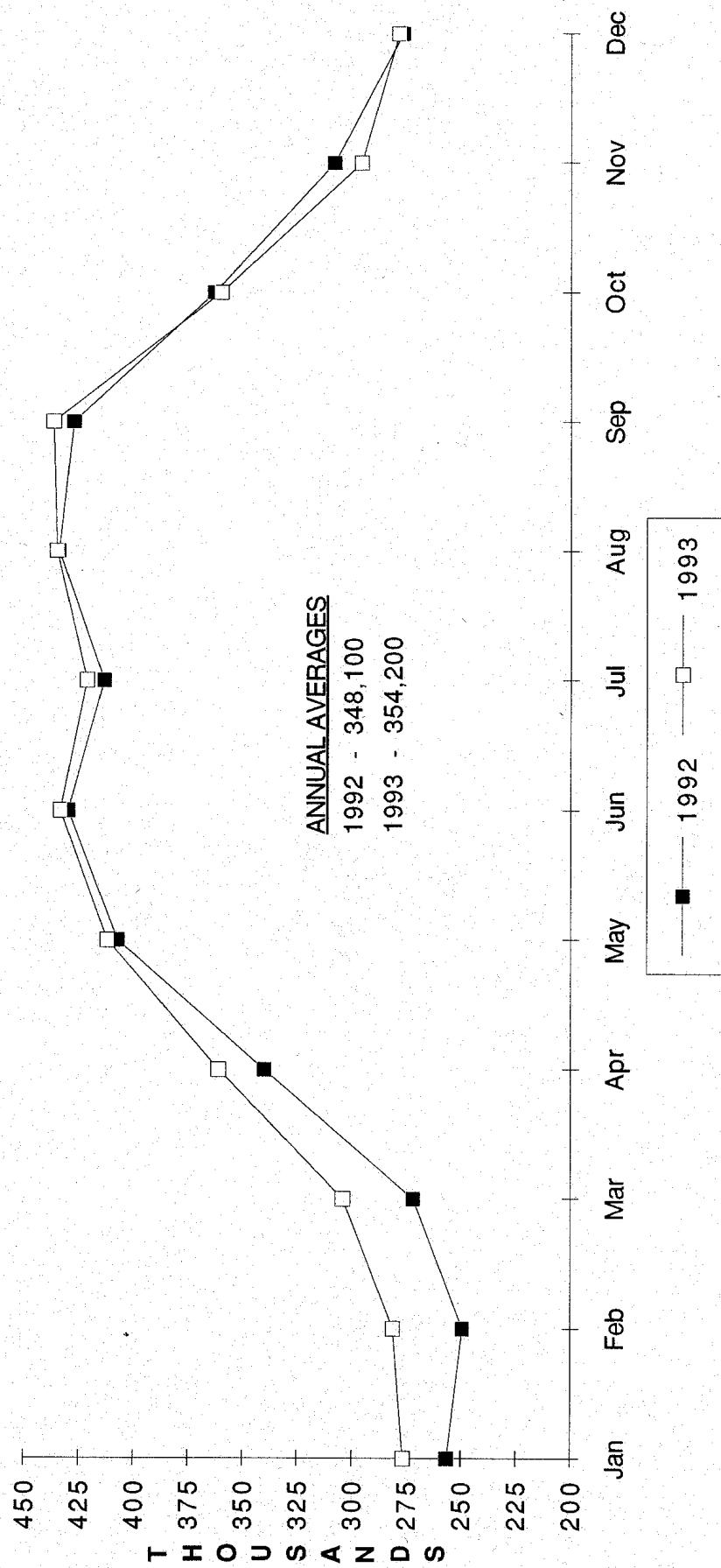


TABLE 1-A  
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)  
CALIFORNIA 1993  
(IN THOUSANDS)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	276.4	281.0	304.0	361.1	412.0	433.5	421.3	434.9	436.6	359.9	295.7	278.5	354.2
TOTAL AGRICULTURAL PRODUCTION/CROPS	151.0	153.6	171.6	202.4	231.0	238.8	234.5	249.3	251.6	207.3	167.7	152.7	198.7
CASH GRAINS	1.7	1.7	2.1	3.0	3.3	2.9	3.2	3.1	3.1	3.2	2.5	2.0	2.6
RICE	0.9	0.9	1.1	1.7	1.9	1.5	1.5	1.6	1.8	2.0	1.4	1.0	1.4
OTHER CASH GRAINS	0.8	0.8	1.0	1.3	1.4	1.4	1.7	1.5	1.3	1.2	1.1	1.0	1.2
FIELD CROPS EXCEPT CASH GRAINS	6.7	7.4	9.0	12.3	14.6	15.0	14.9	13.9	13.3	14.3	12.7	10.7	12.3
COTTON	3.6	4.0	4.7	6.5	7.3	8.1	8.0	7.4	6.5	7.5	7.1	5.9	6.5
OTHER FIELD CROPS	3.1	3.4	4.3	5.8	7.3	6.9	6.9	6.5	6.8	5.6	4.8	5.6	5.8
VEGETABLES AND MELONS	18.3	19.9	25.9	34.2	37.3	38.0	38.6	39.6	38.7	35.4	30.7	22.0	31.9
TOTAL FRUITS AND TREE NUTS	65.4	66.4	71.6	91.7	108.6	115.9	112.4	128.1	133.8	94.7	65.0	62.5	92.2
BERRIES	6.6	12.1	18.8	23.4	28.6	26.7	20.2	17.2	15.9	17.6	11.4	4.6	16.2
GRAPES	28.5	25.5	24.7	31.8	34.8	42.8	42.2	55.6	67.8	34.1	19.3	23.7	35.8
TREE NUTS	6.0	5.6	5.7	5.8	6.7	6.4	6.7	8.5	11.0	9.9	7.8	7.0	7.3
CITRUS FRUITS	4.7	5.0	5.5	6.8	6.5	6.3	5.6	5.0	5.3	5.5	6.1	5.9	5.9
DECIDUOUS TREE FRUIT	9.9	8.7	8.0	14.5	20.2	21.3	24.7	27.6	19.2	14.2	10.5	12.2	16.1
OTHER FRUITS AND NUTS	9.7	9.5	8.9	9.4	11.8	12.4	13.0	14.2	14.6	13.4	9.9	9.1	11.0
TOTAL HORTICULTURAL SPECIALTIES	32.9	31.0	30.8	32.8	32.6	31.8	31.5	30.5	30.6	32.4	33.1	32.8	31.5
ORNAMENTAL FLORAL & NURSERY FOOD CROPS GROWN UNDER COVER	29.6	27.6	27.4	29.5	29.3	28.5	28.2	27.2	27.2	29.1	29.8	29.5	28.2
GENERAL FARM PRIMARILY CROP	26.0	27.2	32.2	28.4	34.6	35.2	33.9	34.1	32.1	27.3	23.7	22.7	28.0
TOTAL AGRIC PRODUCTION/LIVESTOCK	24.5	24.8	25.0	26.0	26.3	26.6	26.4	26.2	26.2	25.9	25.6	25.5	25.8
BEEF CATTLE FEED LOTS	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
BEEF CATTLE EXCEPT FEED LOTS	3.5	3.5	3.6	3.8	3.8	3.7	3.7	3.6	3.6	3.6	3.5	3.5	3.6
DAIRY FARMS	12.5	12.6	12.7	13.4	13.7	13.9	13.8	13.8	13.7	13.7	13.5	13.5	13.5
CHICKEN EGGS	2.6	2.7	2.7	2.9	2.8	2.9	2.9	2.9	3.0	2.9	2.9	2.8	2.9
TURKEYS & TURKEY EGGS	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
OTHER LIVESTOCK	4.2	4.3	4.4	4.4	4.4	4.4	4.4	4.4	4.3	4.3	4.1	4.1	4.3

TABLE 1-A  
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)  
CALIFORNIA 1993  
(IN THOUSANDS)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL SERVICES	100.9	102.6	107.4	132.7	154.7	168.1	160.4	159.4	158.8	126.7	102.4	100.3	129.7
SOIL PREPARATION SERVICES	0.7	0.8	0.8	1.2	1.2	1.2	1.2	1.2	1.4	1.4	1.4	1.1	1.2
CROP SERVICES	34.4	36.1	39.2	41.1	45.9	46.6	48.4	47.5	43.9	42.7	39.7	35.8	41.6
PLANT CULTIVATE & PROTECTION	4.2	5.4	6.3	5.7	6.2	6.3	5.4	4.9	4.6	5.1	5.0	4.7	5.1
HARVEST PRIMARILY BY MACHINE	5.4	5.4	5.9	6.9	7.8	9.1	9.1	8.2	8.1	7.8	6.4	6.7	7.3
PREPARED SVCS FOR MARKET	23.9	24.5	26.3	27.7	31.1	30.4	33.2	33.6	30.3	27.6	25.8	22.6	28.0
COTTON GINNING	0.9	0.8	0.7	0.8	0.8	0.8	0.7	0.8	0.9	2.2	2.5	1.8	1.1
TOTAL FARM LABOR & MANAGEMENT	65.8	65.7	67.4	90.4	107.6	120.3	110.8	110.7	113.5	82.6	61.3	63.4	87.0
FARM LABOR CONTRACTORS	57.1	56.6	57.8	81.7	98.2	110.8	100.6	101.5	102.8	74.1	54.6	56.1	78.4
FARM MANAGEMENT SERVICES	8.7	9.1	9.6	8.7	9.4	9.5	10.2	9.2	10.7	8.5	6.7	7.3	8.6

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 1-B  
AGRICULTURAL PRODUCTION WORKERS (1)  
CALIFORNIA 1993  
(IN THOUSANDS)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TOTAL AGRICULTURAL	249.1	254.6	277.0	334.3	384.3	406.2	393.9	406.4	409.3	332.7	268.3	251.7	327.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	132.6	136.3	153.6	184.9	213.2	221.3	216.7	231.2	233.5	189.4	149.5	134.5	180.9
CASH GRAINS	1.2	1.3	1.7	2.5	2.9	2.6	2.7	2.7	2.6	2.7	2.2	1.7	2.2
RICE	0.6	0.6	0.9	1.4	1.7	1.3	1.2	1.3	1.5	1.4	1.7	1.2	1.2
OTHER CASH GRAINS	0.6	0.7	0.8	1.1	1.2	1.3	1.5	1.4	1.1	1.0	1.0	0.9	1.0
FIELD CROPS EXCEPT CASH GRAINS	5.7	6.5	8.1	11.1	13.4	13.8	13.8	12.8	12.0	13.0	11.4	9.5	11.1
COTTON	3.2	3.6	4.3	6.0	6.8	7.6	7.5	6.9	5.9	6.8	6.4	5.3	6.0
OTHER FIELD CROPS	2.5	2.9	3.8	5.1	6.6	6.2	6.3	5.9	6.1	6.2	5.0	4.2	5.2
VEGETABLES AND MELONS	15.9	17.6	23.4	31.6	34.5	35.0	35.7	36.9	35.8	32.6	28.0	19.3	29.2
TOTAL FRUITS AND TREE NUTS	60.3	61.4	66.4	86.7	102.9	110.6	106.9	121.9	128.2	88.9	59.8	56.9	86.8
BERRIES	6.1	11.6	18.3	22.9	28.0	26.3	19.8	16.8	15.5	17.3	11.1	4.2	15.8
GRAPES	26.2	23.3	22.5	29.7	32.4	40.5	39.6	52.8	65.2	31.6	17.0	21.2	33.4
TREE NUTS	5.3	4.9	5.0	5.1	5.9	5.7	6.1	7.7	10.5	9.4	7.2	6.3	6.6
CITRUS FRUITS	4.3	4.6	5.1	6.4	6.0	5.7	5.1	4.4	4.8	5.7	5.5	5.4	5.4
DECIDUOUS TREE FRUIT	9.3	8.1	7.3	13.8	19.4	20.6	23.9	26.6	18.2	13.1	9.5	11.3	15.2
OTHER FRUITS AND NUTS	9.1	8.9	8.2	8.8	11.2	11.8	12.4	13.6	14.0	12.7	9.3	8.4	10.4
TOTAL HORTICULTURAL SPECIALTIES	26.3	25.0	24.4	26.7	26.9	26.2	26.1	25.2	25.2	27.1	26.5	26.4	25.7
ORNAMENTAL FLORAL & NURSERY FOOD CROPS GROWN UNDER COVER	23.4	22.1	21.5	23.9	24.1	23.3	23.2	22.3	22.3	24.2	23.6	23.5	22.8
GENERAL FARM PRIMARILY CROP	23.2	24.5	29.6	26.3	32.6	33.1	31.5	31.7	29.7	25.1	21.6	20.7	25.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	21.7	21.7	21.9	22.8	23.1	23.5	23.2	23.1	23.1	22.8	22.7	22.6	22.7
BEEF CATTLE FEED LOTS	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
BEEF CATTLE EXCEPT FEED LOTS	2.9	2.8	2.8	2.9	3.0	3.1	3.0	3.0	3.0	3.0	2.9	2.9	2.9
DAIRY FARMS	11.7	11.9	11.9	12.6	12.9	13.0	12.9	12.9	12.9	12.8	12.7	12.7	12.7
CHICKEN EGGS	2.1	2.0	2.1	2.2	2.2	2.3	2.3	2.3	2.3	2.3	2.2	2.2	2.2
TURKEYS & TURKEY EGGS	0.8	0.8	0.8	0.7	0.7	0.8	0.8	0.7	0.7	0.7	0.9	0.8	0.8
OTHER LIVESTOCK	3.7	3.8	3.9	3.8	3.8	3.7	3.8	3.7	3.7	3.7	3.5	3.5	3.7

TABLE 1-B  
AGRICULTURAL PRODUCTION WORKERS (1)  
CALIFORNIA 1993  
(IN THOUSANDS)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TOTAL AGRICULTURAL SERVICES	94.8	96.6	101.5	126.6	148.0	161.4	154.0	152.1	152.7	120.5	96.1	94.6	123.5
SOIL PREPARATION SERVICES	0.5	0.5	0.6	0.8	0.9	0.9	0.9	0.9	0.9	1.1	1.1	0.8	0.9
CROP SERVICES	30.5	32.4	35.4	37.2	41.9	42.6	44.6	42.8	40.0	38.6	35.7	32.1	37.6
PLANT CULTIVATE & PROTECTION	3.4	4.6	5.4	5.0	5.5	5.5	4.7	4.1	4.0	4.4	4.3	4.1	4.4
HARVEST PRIMARILY BY MACHINE	5.1	5.1	5.6	6.6	7.5	8.8	8.7	7.8	7.6	7.3	5.9	6.1	6.9
PREPARATION SVCS FOR MARKET	21.4	22.1	23.9	25.1	28.3	27.7	30.7	30.4	27.8	25.0	23.3	20.3	25.4
COTTON GINNING	0.6	0.6	0.5	0.5	0.6	0.6	0.5	0.5	0.6	1.9	2.2	1.6	0.9
TOTAL FARM LABOR & MANAGEMENT	63.8	63.7	65.5	88.6	105.2	117.9	108.5	108.4	111.6	80.8	59.3	61.7	85.0
FARM LABOR CONTRACTORS	56.0	55.6	56.8	80.7	96.6	109.2	99.1	100.0	101.6	73.0	53.2	55.0	77.1
FARM MANAGEMENT SERVICES	7.8	8.1	8.7	7.9	8.6	8.7	9.4	8.4	10.0	7.8	6.1	6.7	7.9

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 1-C  
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)  
CALIFORNIA 1993  
(IN DOLLARS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TOTAL AGRICULTURAL	225.12	253.46	265.98	273.23	271.93	266.62	270.94	274.35	284.92	275.22	272.40	262.96	268.96
TOTAL AGRICULTURAL PRODUCTION/CROPS	227.47	252.29	265.10	280.92	280.52	276.69	281.94	287.55	285.14	283.57	277.64	265.72	275.18
CASH GRAINS	292.60	327.87	299.01	333.88	388.85	348.87	347.01	337.98	359.78	404.78	329.40	319.97	348.00
RICE	299.34	372.19	287.47	345.83	402.71	347.30	364.50	352.50	362.85	430.22	314.50	339.08	359.90
OTHER CASH GRAINS	284.53	285.23	310.98	318.83	369.34	350.63	332.40	323.88	355.21	363.58	347.35	301.49	333.17
FIELD CROPS EXCEPT CASH GRAINS	281.85	301.15	308.62	344.53	326.82	326.23	337.46	334.63	307.66	367.52	340.60	297.37	326.35
COTTON	303.14	323.40	307.53	362.66	323.15	322.32	334.37	329.11	292.92	405.55	360.00	296.60	332.66
OTHER FIELD CROPS	253.71	272.57	309.02	323.39	329.10	330.72	339.95	340.80	322.83	325.78	316.44	299.04	319.22
VEGETABLES AND MELONS	270.00	276.36	304.85	309.57	327.36	313.90	311.22	315.06	313.15	325.97	318.72	312.06	310.80
TOTAL FRUITS AND TREE NUTS	203.52	222.68	234.01	250.66	245.96	249.86	251.93	265.85	263.91	244.86	235.52	236.24	247.04
BERRIES	153.22	171.27	176.82	263.59	247.56	248.68	270.43	295.12	277.48	210.50	216.73	210.12	241.56
GRAPES	223.10	256.19	253.49	247.16	252.80	261.09	258.30	276.60	257.56	265.10	264.98	251.66	257.91
TREE NUTS	203.12	225.81	258.28	251.55	270.73	248.89	269.68	263.95	293.29	260.83	244.76	228.76	254.99
CITRUS FRUITS	197.84	238.70	282.00	255.87	268.25	266.32	261.07	283.56	282.36	302.94	216.95	253.00	258.07
DECIDUOUS TREE FRUIT	179.36	204.04	241.67	233.54	219.92	229.61	224.47	227.34	250.84	222.32	219.11	211.81	224.53
OTHER FRUITS AND NUTS	207.93	208.62	257.90	249.74	239.95	242.08	241.38	259.01	265.80	233.32	224.22	241.40	241.40
TOTAL HORTICULTURAL SPECIALTIES	258.22	296.87	306.43	312.77	325.85	311.22	301.70	303.52	313.04	290.36	298.34	293.69	301.89
ORNAMENTAL FLORAL & NURSERY	243.63	286.33	296.79	303.34	317.97	302.53	294.90	296.72	307.13	283.10	288.34	285.05	292.82
FOOD CROPS GROWN UNDER COVER	376.03	383.66	377.36	388.54	396.68	382.20	361.10	354.24	357.96	355.83	383.80	365.79	373.05
GENERAL FARM PRIMARILY CROP	210.60	248.41	252.73	279.37	273.37	271.80	303.21	302.29	301.83	298.45	277.69	249.16	276.86
TOTAL AGRIC PRODUCTION/LIVESTOCK	336.26	341.04	334.03	337.43	358.83	339.34	347.03	361.32	340.49	342.37	342.90	340.40	343.62
BEEF CATTLE FEED LOTS	375.68	352.41	344.19	342.43	362.81	352.40	404.64	376.12	348.60	356.21	326.19	339.15	356.49
BEEF CATTLE EXCEPT FEED LOTS	311.25	326.21	316.43	321.10	345.92	326.05	330.13	343.79	318.86	323.18	306.52	300.69	323.09
DAIRY FARMS	356.48	357.42	350.37	356.96	381.88	356.24	361.61	380.85	359.65	363.33	361.37	361.86	362.60
CHICKEN EGGS	309.60	312.58	314.38	312.27	310.28	305.31	315.57	315.71	308.20	304.74	315.23	295.36	309.75
TURKEYS & TURKEY EGGS	327.60	328.51	322.44	328.03	322.32	324.58	341.30	349.81	368.23	329.95	352.97	356.96	337.82
OTHER LIVESTOCK	305.25	314.50	306.25	305.31	325.86	312.18	321.93	332.38	305.98	302.30	322.33	317.54	314.08

TABLE 1-C  
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)  
CALIFORNIA 1993  
(IN DOLLARS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL SERVICES	196.30	235.32	253.93	251.79	246.73	243.33	244.68	240.77	276.48	249.08	247.65	239.70	245.70
SOIL PREPARATION SERVICES	395.52	478.17	497.07	474.01	515.51	536.35	508.66	495.62	505.05	509.50	469.13	557.81	499.59
CROP SERVICES	245.73	280.67	293.38	294.84	296.46	275.08	283.22	284.17	318.12	292.74	292.25	278.96	287.28
PLANT CULTIVATE & PROTECTION	285.87	304.80	317.60	321.82	349.30	292.30	297.66	335.80	312.16	297.47	294.84	289.45	309.55
HARVEST PRIMARILY BY MACHINE	209.80	255.20	245.14	282.68	282.00	243.70	274.50	245.86	324.61	303.42	292.79	250.04	269.35
PREPARATION SVCS FOR MARKET	245.93	281.24	299.46	293.25	290.72	281.06	282.40	286.03	315.86	284.26	281.89	281.78	286.24
COTTON GINNING	309.28	305.17	311.92	308.52	309.16	292.00	329.10	348.47	374.37	345.20	392.54	320.68	340.06
TOTAL FARM LABOR & MANAGEMENT	170.37	210.46	230.68	231.38	224.35	229.14	226.77	221.89	259.20	224.80	216.38	215.33	224.96
FARM LABOR CONTRACTORS	164.61	203.13	220.35	223.63	216.84	224.10	219.62	215.39	256.93	220.53	207.04	208.54	218.40
FARM MANAGEMENT SERVICES	215.88	261.12	297.00	307.37	305.23	288.96	306.24	292.37	286.75	265.86	300.55	273.08	285.18

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 1-D  
AVERAGE HOURS WORKED BY PRODUCTION WORKERS  
(1)  
CALIFORNIA 1993  
(IN HOURS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	33.5	38.0	40.3	42.1	41.9	41.4	42.4	42.8	43.7	41.2	40.0	38.9	41.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	33.8	38.4	41.1	44.1	43.9	43.3	44.4	45.0	43.8	42.9	41.5	39.6	42.4
CASH GRAINS	38.5	43.6	41.3	48.6	57.1	52.7	53.8	51.6	52.6	54.7	45.0	41.5	50.0
RICE	37.7	45.5	38.9	48.3	55.7	50.7	54.0	49.3	49.1	55.8	41.6	41.2	48.9
OTHER CASH GRAINS	39.3	41.7	43.8	48.9	59.0	54.7	53.7	53.8	57.2	53.0	49.2	41.7	51.1
FIELD CROPS EXCEPT CASH GRAINS	39.2	43.9	46.2	52.6	51.8	51.7	52.4	51.8	46.9	55.1	52.0	45.4	49.9
COTTON	41.3	46.6	45.9	55.2	50.1	50.6	51.6	50.4	42.7	57.2	55.3	46.2	50.1
OTHER FIELD CROPS	36.4	40.5	46.4	49.6	53.6	53.0	53.2	53.5	51.0	52.8	47.8	44.5	49.8
VEGETABLES AND MELONS	37.5	39.2	44.7	44.8	46.9	45.1	45.7	46.4	44.8	45.4	43.6	42.0	44.4
TOTAL FRUITS AND TREE NUTS	31.8	35.8	38.3	41.5	39.8	40.3	40.7	42.4	41.3	38.5	36.8	36.4	39.4
BERRIES	26.6	31.6	33.3	44.6	38.5	39.1	43.2	47.6	44.9	35.8	34.9	34.0	39.6
GRAPES	33.2	38.7	38.7	38.8	39.5	39.8	39.8	42.1	38.1	38.7	37.8	36.9	38.9
TREE NUTS	34.9	38.6	44.0	43.0	46.2	42.4	45.4	43.7	48.8	43.4	42.2	38.0	43.0
CITRUS FRUITS	26.1	31.7	37.4	33.8	37.0	38.1	39.2	40.8	39.0	40.5	30.6	32.9	35.4
DECIDUOUS TREE FRUIT	30.4	34.7	41.1	44.4	40.5	41.9	39.8	39.4	43.7	38.2	37.2	35.9	39.6
OTHER FRUITS AND NUTS	33.7	35.3	43.2	42.4	40.6	42.1	39.7	42.6	44.3	38.0	36.4	38.5	40.1
TOTAL HORTICULTURAL SPECIALTIES	37.1	42.9	44.8	46.2	47.5	45.7	45.3	45.1	45.5	42.7	43.3	43.0	44.2
ORNAMENTAL FLORAL & NURSERY	36.2	42.8	44.9	46.1	47.6	45.7	45.3	45.3	45.5	42.7	43.1	42.8	44.1
FOOD CROPS GROWN UNDER COVER	44.5	44.2	44.5	46.7	47.0	45.5	46.0	43.2	45.6	43.5	45.1	44.5	45.0
GENERAL FARM PRIMARILY CROP	31.2	38.1	39.8	45.5	46.1	45.0	50.2	49.8	49.4	47.6	43.8	39.3	44.8
TOTAL AGRIC PRODUCTION/LIVESTOCK	46.0	46.4	46.2	46.8	49.7	47.0	47.8	49.7	46.9	46.9	46.4	46.0	47.2
BEEF CATTLE FEED LOTS	53.9	51.0	50.1	49.2	51.1	51.9	56.2	53.2	49.8	51.7	46.4	47.5	51.0
BEEF CATTLE EXCEPT FEED LOTS	40.9	42.2	41.8	43.1	46.0	43.3	43.9	45.9	41.9	41.9	38.8	38.5	42.4
DAIRY FARMS	48.5	48.3	47.8	48.5	52.6	48.6	49.4	52.1	49.2	49.5	48.9	48.2	49.4
CHICKEN EGGS	45.0	44.4	46.3	47.1	45.9	45.5	47.1	48.2	46.0	47.1	48.2	45.3	46.3
TURKEYS & TURKEY EGGS	50.4	52.9	52.6	53.6	51.0	52.1	51.4	51.9	53.6	49.1	46.2	46.6	50.8
OTHER LIVESTOCK	40.7	42.5	42.3	42.7	44.7	43.6	43.8	44.2	41.8	40.2	42.3	41.4	42.5

TABLE 1-D  
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)  
CALIFORNIA 1993  
(IN HOURS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL SERVICES	30.2	35.6	37.9	38.5	37.9	38.2	38.9	38.4	43.2	37.4	36.1	36.1	37.8
SOIL PREPARATION SERVICES	41.2	48.3	52.6	51.3	56.9	59.2	58.4	55.5	54.6	55.2	52.3	60.5	54.6
CROP SERVICES	33.8	38.5	40.3	40.5	39.9	38.1	39.5	39.8	42.7	39.4	39.6	37.8	39.3
PLANT CULTIVATE & PROTECTION	35.6	38.1	40.0	42.4	45.6	39.5	41.0	46.0	41.9	39.4	40.5	38.8	41.0
HARVEST PRIMARILY BY MACHINE	30.1	35.2	34.0	38.2	37.7	33.8	36.6	34.1	42.6	38.9	39.3	32.9	36.3
PREPARATION SVCS FOR MARKET	34.3	39.5	42.0	40.9	39.5	39.2	40.0	40.4	42.8	39.1	38.3	38.6	39.7
COTTON GINNING	36.3	36.2	37.4	36.0	38.5	36.5	41.5	40.9	44.2	44.6	52.2	42.7	43.1
TOTAL FARM LABOR & MANAGEMENT	28.3	34.0	36.5	37.5	36.9	38.0	38.5	37.8	43.2	36.2	33.6	34.9	37.0
FARM LABOR CONTRACTORS	27.9	33.3	35.2	36.6	36.2	37.6	37.8	37.2	43.4	35.8	32.3	34.3	36.4
FARM MANAGEMENT SERVICES	31.7	38.8	45.0	46.5	44.3	43.0	46.4	43.9	41.8	40.1	45.4	40.1	42.5

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 1-E  
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)  
CALIFORNIA 1993  
(IN DOLLARS PER HOUR)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TOTAL AGRICULTURAL	6.72	6.67	6.60	6.49	6.49	6.44	6.39	6.41	6.52	6.68	6.81	6.76	6.56
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.73	6.57	6.45	6.37	6.39	6.35	6.39	6.51	6.61	6.69	6.71	6.49	
CASH GRAINS	7.60	7.52	7.24	6.87	6.81	6.62	6.45	6.55	6.84	7.40	7.32	7.71	6.96
RICE	7.94	8.18	7.39	7.16	7.23	6.85	6.75	7.15	7.39	7.71	7.56	8.23	7.36
OTHER CASH GRAINS	7.24	6.84	7.10	6.52	6.26	6.41	6.19	6.02	6.21	6.86	7.06	7.23	6.52
FIELD CROPS EXCEPT CASH GRAINS	7.19	6.86	6.68	6.55	6.29	6.31	6.44	6.46	6.56	6.67	6.55	6.55	6.54
COTTON	7.34	6.94	6.70	6.57	6.45	6.37	6.48	6.53	6.86	7.09	6.51	6.42	6.64
OTHER FIELD CROPS	6.97	6.73	6.66	6.52	6.14	6.24	6.39	6.37	6.33	6.17	6.62	6.72	6.41
VEGETABLES AND MELONS	7.20	7.05	6.82	6.91	6.98	6.96	6.81	6.79	6.99	7.18	7.31	7.43	7.00
TOTAL FRUITS AND TREE NUTS	6.40	6.22	6.11	6.04	6.18	6.20	6.19	6.27	6.39	6.36	6.40	6.49	6.27
BERRIES	5.76	5.42	5.31	5.91	6.43	6.36	6.26	6.20	6.18	5.88	6.21	6.18	6.10
GRAPE	6.72	6.62	6.55	6.37	6.40	6.56	6.49	6.57	6.76	6.85	7.01	6.82	6.63
TREE NUTS	5.82	5.85	5.87	5.85	5.86	5.94	5.94	6.04	6.04	6.01	5.80	6.02	5.93
CITRUS FRUITS	7.58	7.53	7.54	7.57	7.25	6.99	6.66	6.95	7.24	7.48	7.09	7.69	7.29
DECIDUOUS TREE FRUIT	5.90	5.88	5.88	5.26	5.43	5.48	5.64	5.77	5.74	5.82	5.89	5.90	5.67
OTHER FRUITS AND NUTS	6.17	5.91	5.89	5.91	5.91	5.75	6.08	6.08	6.00	6.14	6.16	6.27	6.02
TOTAL HORTICULTURAL SPECIALTIES	6.96	6.92	6.84	6.77	6.86	6.81	6.66	6.73	6.88	6.80	6.89	6.83	6.83
ORNAMENTAL FLORAL & NURSERY FOOD CROPS GROWN UNDER COVER	6.73	6.69	6.61	6.58	6.68	6.62	6.51	6.55	6.75	6.63	6.69	6.66	6.64
GENERAL FARM PRIMARILY CROP	6.75	6.52	6.35	6.14	5.93	6.04	6.04	6.07	6.11	6.27	6.34	6.34	6.18
TOTAL AGRIC. PRODUCTION/LIVESTOCK	7.31	7.35	7.23	7.21	7.22	7.22	7.26	7.27	7.26	7.30	7.39	7.40	7.28
BEEF CATTLE FEED LOTS	6.97	6.91	6.87	6.96	7.10	6.79	7.20	7.07	7.00	6.89	7.03	7.14	6.99
BEEF CATTLE EXCEPT FEED LOTS	7.61	7.73	7.57	7.45	7.52	7.53	7.52	7.49	7.61	7.75	7.90	7.81	7.62
DAIRY FARMS	7.35	7.40	7.33	7.36	7.26	7.33	7.32	7.31	7.31	7.34	7.39	7.40	7.34
CHICKEN EGGS	6.88	7.04	6.79	6.63	6.76	6.71	6.70	6.70	6.70	6.47	6.54	6.54	6.52
TURKEYS & TURKEY EGGS	6.50	6.21	6.13	6.12	6.32	6.23	6.64	6.74	6.87	6.72	7.64	7.66	6.65
OTHER LIVESTOCK	7.50	7.40	7.24	7.15	7.29	7.16	7.35	7.52	7.32	7.52	7.62	7.67	7.39

TABLE 1-E  
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)  
CALIFORNIA 1993  
(IN DOLLARS PER HOUR)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TOTAL AGRICULTURAL SERVICES	6.50	6.61	6.70	6.54	6.51	6.37	6.29	6.27	6.40	6.66	6.86	6.64	6.50
SOIL PREPARATION SERVICES	9.60	9.90	9.45	9.24	9.06	8.71	8.93	9.25	9.23	8.97	9.22	9.15	
CROP SERVICES	7.27	7.29	7.28	7.43	7.22	7.17	7.14	7.45	7.43	7.38	7.38	7.31	
PLANT CULTIVATE & PROTECTION	8.03	8.00	7.94	7.59	7.66	7.40	7.26	7.30	7.45	7.55	7.28	7.46	7.55
HARVEST PRIMARILY BY MACHINE	6.97	7.25	7.21	7.40	7.48	7.21	7.50	7.21	7.62	7.80	7.45	7.60	7.42
PREPARATION SVCS FOR MARKET	7.17	7.12	7.13	7.17	7.36	7.17	7.06	7.08	7.38	7.27	7.36	7.30	7.21
COTTON GINNING	8.52	8.43	8.34	8.57	8.03	8.00	7.93	8.52	8.47	7.74	7.52	7.51	7.89
TOTAL FARM LABOR & MANAGEMENT	6.02	6.19	6.32	6.17	6.08	6.03	5.89	5.87	6.00	6.21	6.44	6.17	6.08
FARM LABOR CONTRACTORS	5.90	6.10	6.26	6.11	5.99	5.96	5.81	5.79	5.92	6.16	6.41	6.08	6.00
FARM MANAGEMENT SERVICES	6.81	6.73	6.60	6.61	6.89	6.72	6.60	6.66	6.86	6.63	6.62	6.81	6.71

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

**TOTAL AGRICULTURAL WAGE & SALARY EMPLOYMENT**  
**SAN JOAQUIN**

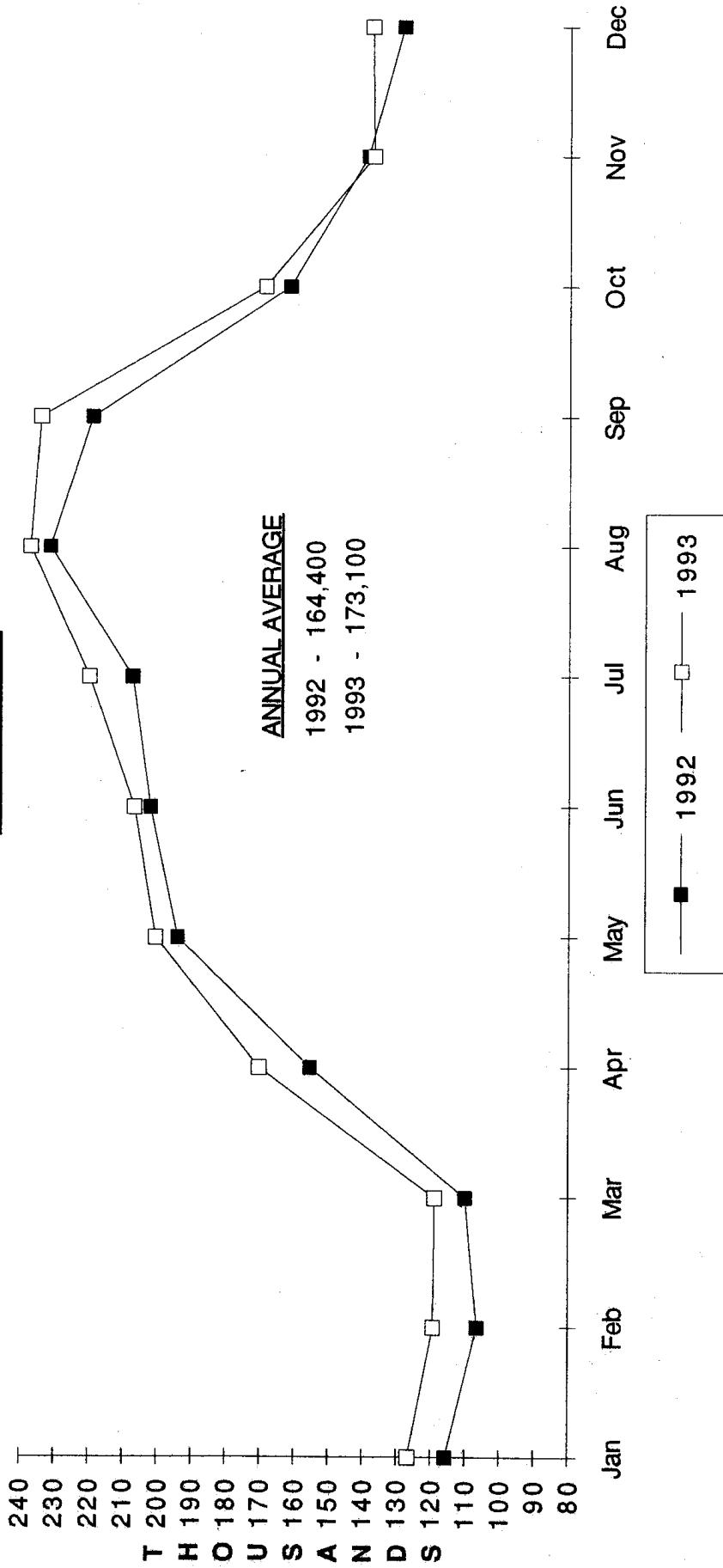


TABLE 2-A  
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)  
SAN JOAQUIN VALLEY REGION 1993  
(IN THOUSANDS)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TOTAL AGRICULTURAL	126.7	119.4	118.9	170.4	200.7	207.0	220.2	237.4	234.4	168.9	137.3	137.7	173.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	58.2	55.6	57.1	82.5	94.7	94.1	104.8	121.7	121.2	83.3	64.9	62.7	83.6
TOTAL FIELD CROPS	5.3	5.8	7.2	10.1	12.0	12.2	12.2	11.3	10.4	11.5	10.3	8.4	9.9
COTTON	3.5	3.9	4.5	6.3	7.1	7.9	7.8	7.3	6.3	7.3	6.9	5.7	6.3
OTHER FIELD CROPS	1.8	1.9	2.7	3.8	4.9	4.3	4.4	4.0	4.1	4.2	3.4	2.7	3.6
VEGETABLES AND MELONS	2.2	2.4	5.8	9.3	6.2	6.3	7.5	8.0	6.7	5.3	4.8	3.4	5.8
TOTAL FRUITS AND TREE NUTS	32.8	30.5	24.5	43.3	53.1	52.7	62.6	79.4	82.7	48.7	32.3	34.1	48.7
GRAPES	15.9	14.7	9.7	21.0	24.3	22.9	32.8	47.0	53.8	24.8	13.6	15.4	25.2
TREE NUTS	4.4	4.0	3.9	3.5	4.3	4.1	4.1	5.6	7.1	6.0	4.8	4.3	4.6
CITRUS FRUITS	2.5	2.7	3.0	3.7	3.2	3.0	2.6	2.3	2.1	2.3	2.9	2.7	2.8
DECIDUOUS TREE FRUIT	5.0	4.3	3.8	9.3	13.1	13.4	13.8	14.2	9.6	7.2	4.9	6.1	8.9
OTHER FRUITS AND NUTS	5.0	4.8	4.1	5.8	8.2	9.3	9.3	10.3	10.1	8.4	6.1	5.6	7.2
HORTICULTURAL SPECIALTIES	4.3	3.0	2.8	3.6	3.7	3.2	2.8	2.6	2.7	2.9	4.6	5.1	3.4
GENERAL FARM PRIMARILY CROP	13.6	13.9	16.8	16.2	19.7	19.7	20.4	18.7	14.9	12.9	11.7	11.7	15.8
TOTAL AGRIC PRODUCTION/LIVESTOCK	12.5	12.6	12.8	13.5	13.6	13.7	13.6	13.5	13.4	13.3	13.2	13.2	13.3
BEEF CATTLE FEED LOTS	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
BEEF CATTLE EXCEPT FEED LOTS	1.0	1.1	1.0	1.3	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.2	1.2
DAIRY FARMS	8.0	8.0	8.2	8.7	8.9	9.0	8.9	8.9	8.9	8.8	8.8	8.7	8.7
POULTRY & EGGS	2.1	2.1	2.1	2.1	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9	2.0
OTHER LIVESTOCK	1.2	1.2	1.3	1.2	1.2	1.2	1.3	1.2	1.2	1.2	1.2	1.2	1.2
TOTAL AGRICULTURAL SERVICES	56.0	51.2	49.0	74.4	92.4	99.2	101.8	102.2	99.8	72.3	59.1	61.8	76.2
CROP SERVICES	15.8	15.9	16.3	20.6	24.7	24.9	26.8	25.9	22.6	22.0	22.6	19.7	21.8
PLANT CULTIVATE & PROTECTION	2.4	2.7	3.0	3.6	3.9	4.2	4.1	3.9	3.7	3.6	3.6	3.2	3.5
HARVEST PRIMARILY BY MACHINE	1.2	1.0	1.5	2.2	2.4	3.6	3.5	2.5	2.5	2.9	2.2	1.9	2.4
PREPARATION SVCS FOR MARKET	11.3	11.4	11.1	14.1	17.6	16.3	18.8	15.6	13.4	14.4	12.8	14.9	14.9
COTTON GINNING	0.9	0.8	0.7	0.7	0.8	0.8	0.7	0.7	0.8	2.1	2.4	1.8	1.1
TOTAL FARM LABOR & MANAGEMENT	40.2	35.3	32.7	53.8	67.7	74.3	75.0	76.3	77.2	50.3	36.5	42.1	54.4
FARM LABOR CONTRACTORS	35.3	30.2	27.5	49.0	62.8	69.4	68.9	71.4	72.2	46.0	32.3	37.8	49.8
FARM MANAGEMENT SERVICES	4.9	5.1	5.2	4.8	4.9	4.9	6.1	4.9	5.0	4.3	4.2	4.3	4.6

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 2-B  
AGRICULTURAL PRODUCTION WORKERS (1)  
SAN JOAQUIN VALLEY REGION 1993  
(IN THOUSANDS)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	115.8	109.8	108.9	159.8	190.0	196.7	209.8	225.6	224.4	158.6	125.9	126.9	162.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	51.7	50.1	51.5	76.8	89.3	88.7	99.5	116.1	116.3	77.8	58.5	56.4	77.9
TOTAL FIELD CROPS	4.4	5.0	6.4	9.1	11.0	11.2	11.3	10.3	9.3	10.5	9.2	7.4	8.9
COTTON	3.0	3.4	4.1	5.8	6.6	7.4	7.3	6.7	5.7	6.7	6.2	5.1	5.8
OTHER FIELD CROPS	1.4	1.6	2.3	3.3	4.4	3.8	4.0	3.6	3.6	3.8	3.0	2.3	3.1
VEGETABLES AND MELONS	1.8	2.0	5.4	8.7	5.8	5.8	7.0	7.5	6.3	4.8	4.3	2.9	5.3
TOTAL FRUITS AND TREE NUTS	30.8	28.6	22.5	41.2	50.9	50.6	60.5	77.1	81.0	46.5	30.2	32.0	46.6
GRAPES	15.3	14.0	9.0	20.2	23.4	22.1	31.9	46.1	53.1	24.0	12.7	14.5	24.4
TREE NUTS	3.9	3.5	3.4	3.1	3.9	3.6	3.8	5.1	6.8	5.6	4.4	3.9	4.2
CITRUS FRUITS	2.3	2.6	2.8	3.5	3.0	2.9	2.4	2.1	2.0	2.1	2.7	2.5	2.6
DECIDUOUS TREE FRUIT	4.6	4.0	3.5	8.9	12.7	13.0	13.4	9.3	6.8	4.6	5.8	8.5	8.5
OTHER FRUITS AND NUTS	4.7	4.5	3.8	5.5	7.9	9.0	9.0	10.0	9.8	8.0	5.8	5.3	6.9
HORTICULTURAL SPECIALTIES	2.8	2.2	1.9	2.8	3.2	2.7	2.3	2.1	2.3	2.4	3.1	3.7	2.6
GENERAL FARM PRIMARILY CROP	11.9	12.3	15.3	15.0	18.4	18.4	19.1	17.4	13.6	11.7	10.4	14.5	
TOTAL AGRIC PRODUCTION/LIVESTOCK	11.4	11.7	11.7	12.2	12.5	12.7	12.4	12.3	12.3	12.2	12.1	12.1	12.2
BEEF CATTLE FEED LOTS	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
BEEF CATTLE EXCEPT FEED LOTS	0.9	0.9	0.8	1.0	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0
DAIRY FARMS	7.4	7.6	7.7	8.1	8.3	8.4	8.3	8.3	8.3	8.3	8.2	8.2	8.2
POULTRY & EGGS	1.9	1.9	1.9	1.9	1.8	1.9	1.8	1.8	1.8	1.7	1.7	1.7	1.8
OTHER LIVESTOCK	1.0	1.1	1.1	1.0	1.1	1.1	1.1	1.0	1.0	1.0	1.0	1.0	1.0
TOTAL AGRICULTURAL SERVICES	52.7	48.0	45.7	70.8	88.2	95.3	97.9	97.2	95.8	68.6	55.3	58.4	72.5
CROP SERVICES	13.6	13.8	14.2	18.0	22.1	22.4	24.4	22.2	19.8	19.3	20.0	17.1	19.2
PLANT CULTIVATE & PROTECTION	1.9	2.2	2.5	3.0	3.3	3.6	3.5	3.3	3.1	3.0	3.1	2.7	2.9
HARVEST PRIMARILY BY MACHINE	1.1	0.9	1.4	2.0	2.1	3.4	3.4	2.1	2.1	2.6	1.8	1.5	2.1
PREPARATION SVCS FOR MARKET	10.0	10.1	9.8	12.5	16.1	14.8	17.0	16.3	14.1	11.9	13.0	11.4	13.3
COTTON GINNING	0.6	0.6	0.5	0.5	0.6	0.6	0.6	0.5	0.5	1.8	2.1	1.5	0.9
TOTAL FARM LABOR & MANAGEMENT	39.1	34.2	31.5	52.8	66.1	72.9	73.5	75.0	76.0	49.3	35.3	41.3	53.3
FARM LABOR CONTRACTORS	34.7	29.7	26.9	48.4	61.6	68.3	67.8	70.4	71.3	45.3	31.3	37.2	49.0
FARM MANAGEMENT SERVICES	4.4	4.5	4.6	4.4	4.5	4.6	5.7	4.6	4.7	4.0	4.0	4.1	4.3

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 2-C  
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)  
SAN JOAQUIN VALLEY REGION 1993  
(IN DOLLARS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TOTAL AGRICULTURAL	218.04	247.38	267.03	265.40	252.35	250.62	257.71	261.41	277.39	268.21	262.51	248.33	258.30
TOTAL AGRICULTURAL PRODUCTION/CROPS	222.64	244.74	267.53	273.12	259.53	267.44	270.60	275.72	270.29	278.42	275.57	254.02	265.82
TOTAL FIELD CROPS	296.38	315.53	312.95	357.29	326.98	331.17	338.45	338.26	308.10	386.57	363.39	298.59	334.92
COTTON	302.50	323.64	307.99	361.90	321.86	322.19	333.72	328.46	291.55	406.83	360.00	296.60	332.50
OTHER FIELD CROPS	284.33	299.11	321.30	348.08	333.76	348.32	346.58	356.00	334.54	352.21	369.78	302.82	338.50
VEGETABLES AND MELONS	207.02	215.98	266.57	310.89	259.69	264.49	283.64	287.92	262.20	248.22	295.26	293.76	273.91
TOTAL FRUITS AND TREE NUTS	205.66	227.54	265.23	238.38	235.57	245.50	246.04	261.86	258.49	250.58	235.05	235.98	245.39
GRAPES	215.90	243.04	275.40	236.93	238.73	258.13	248.46	275.20	252.71	265.98	253.33	239.40	252.57
TREE NUTS	217.40	233.02	266.36	248.63	264.77	252.70	272.78	261.94	298.70	260.57	243.53	239.00	251.39
CITRUS FRUITS	190.19	220.17	281.49	224.58	275.58	258.08	235.95	271.72	248.40	275.49	226.07	259.96	246.40
DECIDUOUS TREE FRUIT	173.46	205.08	241.20	234.65	216.68	232.72	237.44	221.13	252.76	209.51	215.57	216.13	224.72
OTHER FRUITS AND NUTS	201.68	199.64	251.27	250.26	228.72	228.10	238.19	258.16	268.74	226.41	206.52	233.36	236.01
HORTICULTURAL SPECIALTIES	233.49	269.58	306.31	368.58	379.20	324.31	297.29	307.00	433.31	269.80	315.75	266.38	315.13
GENERAL FARM PRIMARILY CROP	237.95	255.82	247.25	278.67	266.43	280.95	301.81	290.09	286.91	301.94	295.41	260.99	278.43
TOTAL AGRIC PRODUCTION/LIVESTOCK	340.33	341.48	333.91	343.20	361.87	341.51	355.25	366.37	352.82	351.84	350.29	348.81	349.69
BEEF CATTLE FEED LOTS	354.53	344.40	327.83	331.46	365.84	340.58	436.76	372.99	347.03	356.57	308.37	310.74	350.15
BEEF CATTLE EXCEPT FEED LOTS	341.94	344.99	346.51	342.37	358.22	333.31	338.94	367.54	342.08	348.19	337.20	333.78	344.86
DAIRY FARMS	349.92	350.02	343.10	353.24	379.10	353.28	362.36	379.78	363.34	367.28	363.30	362.33	360.64
POULTRY & EGGS	332.97	326.62	317.40	322.45	312.05	315.00	349.10	344.15	339.89	306.43	326.34	319.45	326.35
OTHER LIVESTOCK	284.76	296.01	289.80	307.52	312.23	305.96	303.55	321.39	302.78	306.65	312.20	311.36	304.64
TOTAL AGRICULTURAL SERVICES	187.56	227.84	250.00	243.49	229.03	223.61	232.70	229.88	275.88	241.77	228.86	223.13	234.93
CROP SERVICES	246.05	274.01	303.78	298.62	283.69	254.79	266.26	281.95	311.10	288.15	274.85	265.18	278.60
PLANT CULTIVATE & PROTECTION	324.12	295.72	339.81	340.85	360.75	337.37	356.45	373.49	347.55	377.94	350.29	339.04	347.45
HARVEST PRIMARILY BY MACHINE	258.88	256.94	272.74	337.22	467.61	251.13	263.98	320.54	396.20	286.34	266.52	211.65	300.55
PREPARATION SVCS FOR MARKET	225.55	269.28	298.63	282.31	242.36	234.25	246.56	256.50	288.75	259.84	238.75	246.56	256.58
COTTON GINNING	307.10	301.65	307.13	292.51	294.48	280.55	322.63	346.52	351.33	324.70	396.66	322.27	333.33
TOTAL FARM LABOR & MANAGEMENT	167.32	209.03	226.13	224.84	210.60	214.33	221.37	214.14	267.38	223.74	202.98	205.55	219.21
FARM LABOR CONTRACTORS	162.43	200.31	212.89	217.91	204.03	210.00	213.93	208.25	264.50	218.65	191.43	198.36	212.91
FARM MANAGEMENT SERVICES	203.47	268.13	304.72	300.68	307.49	276.07	311.00	292.96	307.48	284.71	294.40	268.04	288.00

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 2-D  
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)  
SAN JOAQUIN VALLEY REGION 1993  
(IN HOURS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	33.7	38.0	41.4	42.6	40.9	41.7	41.7	42.3	44.1	41.2	40.2	38.5	41.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	34.2	38.3	42.6	44.7	43.4	45.1	44.0	44.4	42.7	43.3	42.2	38.9	42.6
TOTAL FIELD CROPS	40.6	45.4	46.5	54.3	52.4	52.4	52.8	46.4	57.1	54.4	44.9	44.9	50.9
COTTON	41.1	46.5	45.9	55.0	49.9	50.5	51.5	50.3	42.5	57.3	55.3	46.2	50.0
OTHER FIELD CROPS	39.6	43.1	47.6	52.9	56.0	56.0	55.1	55.8	52.6	56.9	52.6	42.0	52.4
VEGETABLES AND MELONS	31.8	33.8	46.2	48.5	45.8	47.4	49.5	49.9	45.6	40.1	44.2	40.8	45.5
TOTAL FRUITS AND TREE NUTS	32.8	36.7	41.9	41.1	40.2	42.4	40.4	42.1	40.9	39.4	36.9	36.7	39.9
GRAPE	34.0	38.7	42.5	40.5	40.6	43.9	39.5	42.8	38.7	40.3	37.2	36.0	39.9
TREE NUTS	36.6	39.9	45.3	42.5	44.8	42.4	46.0	42.8	49.7	43.5	42.5	39.9	43.5
CITRUS FRUITS	24.7	28.3	36.7	28.5	36.5	36.4	36.3	39.9	36.0	40.1	33.1	33.5	33.8
DECIDUOUS TREE FRUIT	29.6	34.7	40.2	45.3	40.2	42.7	42.1	39.7	44.5	36.5	36.6	37.2	40.2
OTHER FRUITS AND NUTS	32.9	34.6	43.1	43.6	38.7	40.3	39.5	42.6	44.2	36.4	33.8	37.1	39.4
HORTICULTURAL SPECIALTIES	36.2	38.9	44.2	45.9	46.3	41.9	43.4	44.3	54.3	38.0	42.1	38.0	42.7
GENERAL FARM PRIMARILY CROP	35.2	39.6	40.6	46.6	45.7	47.7	48.6	47.4	46.5	47.7	45.8	41.1	45.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	47.4	47.1	46.7	47.6	50.4	47.3	49.0	50.6	48.2	48.0	47.4	47.2	48.1
BEEF CATTLE FEED LOTS	48.9	48.1	46.9	46.1	48.2	47.7	54.8	50.2	47.8	49.8	42.3	43.4	47.9
BEEF CATTLE EXCEPT FEED LOTS	39.9	39.7	41.3	41.6	43.9	41.2	42.0	46.0	42.6	41.9	40.0	39.5	41.7
DAIRY FARMS	48.0	47.3	47.0	47.8	52.3	48.0	49.1	51.6	49.3	49.7	48.7	48.7	49.0
POULTRY & EGGS	46.7	47.2	46.0	47.7	44.2	45.0	49.1	47.6	45.5	42.5	44.4	43.7	45.9
OTHER LIVESTOCK	50.4	50.6	50.4	52.3	53.1	52.3	52.7	52.6	49.8	49.3	50.6	49.5	51.2
TOTAL AGRICULTURAL SERVICES	30.3	35.6	38.7	39.4	37.0	37.9	38.4	38.7	45.3	37.6	36.5	36.4	38.2
CROP SERVICES	34.9	39.2	41.5	42.0	39.9	38.2	38.7	41.1	42.5	39.8	40.9	38.6	39.8
PLANT CULTIVATE & PROTECTION	37.0	35.5	41.9	43.2	48.1	45.9	48.3	50.2	44.5	47.6	47.4	46.7	45.3
HARVEST PRIMARILY BY MACHINE	32.0	31.8	34.7	43.4	52.6	33.0	33.5	42.4	50.6	36.2	35.3	25.5	37.9
PREPARATION SVCS FOR MARKET	34.7	40.8	42.6	41.7	36.5	37.6	37.7	39.1	40.9	38.1	38.2	37.7	38.7
COTTON GINNING	36.3	36.3	37.5	35.2	37.9	36.2	41.9	41.4	40.9	42.5	53.1	43.2	42.9
TOTAL FARM LABOR & MANAGEMENT	28.7	34.1	37.5	38.5	36.0	37.8	38.3	37.9	46.1	36.8	34.0	35.5	37.6
FARM LABOR CONTRACTORS	28.2	33.0	35.6	37.7	35.3	37.3	37.4	37.3	46.0	36.2	32.5	34.8	36.9
FARM MANAGEMENT SERVICES	32.4	41.7	48.6	47.5	46.1	44.6	48.9	47.1	46.8	43.6	46.0	41.3	45.0

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 2-E  
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)  
SAN JOAQUIN VALLEY REGION 1993  
(IN DOLLARS PER HOUR)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	6.47	6.51	6.45	6.23	6.17	6.01	6.18	6.18	6.29	6.51	6.53	6.45	6.30
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.51	6.39	6.28	6.11	5.98	5.93	6.15	6.21	6.33	6.43	6.53	6.53	6.24
TOTAL FIELD CROPS	7.30	6.95	6.73	6.58	6.24	6.32	6.41	6.48	6.64	6.77	6.68	6.65	6.58
COTTON	7.36	6.96	6.71	6.58	6.45	6.38	6.48	6.53	6.86	7.10	6.51	6.42	6.65
OTHER FIELD CROPS	7.18	6.94	6.75	6.58	5.96	6.22	6.29	6.38	6.36	6.19	7.03	7.21	6.46
VEGETABLES AND MELONS	6.51	6.39	5.77	6.41	5.67	5.58	5.73	5.77	5.75	6.19	6.68	7.20	6.02
TOTAL FRUITS AND TREE NUTS	6.27	6.20	6.33	5.80	5.86	5.79	6.09	6.22	6.32	6.36	6.37	6.43	6.15
GRAPES	6.35	6.28	6.48	5.85	5.88	5.88	6.29	6.43	6.53	6.60	6.81	6.65	6.33
TREE NUTS	5.94	5.84	5.88	5.85	5.91	5.96	5.93	6.12	6.01	5.99	5.73	5.99	5.94
CITRUS FRUITS	7.70	7.78	7.67	7.88	7.55	7.09	6.50	6.81	6.90	6.87	6.83	7.76	7.29
DECIDUOUS TREE FRUIT	5.86	5.91	6.00	5.18	5.39	5.45	5.64	5.57	5.68	5.74	5.89	5.81	5.59
OTHER FRUITS AND NUTS	6.13	5.77	5.83	5.74	5.91	5.66	6.03	6.06	6.08	6.22	6.11	6.29	5.99
HORTICULTURAL SPECIALTIES	6.45	6.93	6.93	8.03	8.19	7.74	6.85	6.93	7.98	7.10	7.50	7.01	7.38
GENERAL FARM PRIMARY CROP	6.76	6.46	6.09	5.98	5.83	5.89	6.21	6.12	6.17	6.33	6.45	6.35	6.16
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.18	7.25	7.15	7.21	7.18	7.22	7.25	7.28	7.32	7.33	7.39	7.39	7.27
BEEF CATTLE FEED LOTS	7.25	7.16	6.99	7.19	7.59	7.14	7.97	7.43	7.26	7.16	7.29	7.16	7.31
BEEF CATTLE EXCEPT FEED LOTS	8.57	8.69	8.39	8.23	8.16	8.09	8.07	7.99	8.03	8.31	8.43	8.45	8.27
DAIRY FARMS	7.29	7.40	7.30	7.39	7.25	7.36	7.38	7.37	7.37	7.39	7.46	7.44	7.36
POULTRY & EGGS	7.13	6.92	6.90	6.76	7.06	7.00	7.11	7.23	7.47	7.21	7.35	7.31	7.11
OTHER LIVESTOCK	5.65	5.85	5.75	5.88	5.88	5.85	5.76	6.11	6.08	6.22	6.17	6.29	5.95
TOTAL AGRICULTURAL SERVICES	6.19	6.40	6.46	6.18	6.19	5.90	6.06	5.94	6.09	6.43	6.27	6.13	6.15
CROP SERVICES	7.05	6.99	7.32	7.11	7.11	6.67	6.88	6.86	7.32	7.24	6.72	6.87	7.00
PLANT CULTIVATE & PROTECTION	8.76	8.33	8.11	7.89	7.50	7.35	7.38	7.44	7.81	7.94	7.39	7.26	7.67
HARVEST PRIMARILY BY MACHINE	8.09	8.08	7.86	7.77	8.89	7.61	7.88	7.56	7.83	7.91	7.55	8.30	7.93
PREPARATION SVCS FOR MARKET	6.50	6.60	7.01	6.77	6.64	6.23	6.54	6.56	7.06	6.82	6.25	6.54	6.63
COTTON GINNING	8.46	8.31	8.19	8.31	7.77	7.75	7.70	8.37	8.59	7.64	7.47	7.46	7.77
TOTAL FARM LABOR & MANAGEMENT	5.83	6.13	6.03	5.84	5.85	5.67	5.78	5.65	5.80	6.08	5.97	5.79	5.83
FARM LABOR CONTRACTORS	5.76	6.07	5.98	5.78	5.63	5.72	5.61	5.75	6.04	5.89	5.70	5.77	5.77
FARM MANAGEMENT SERVICES	6.28	6.43	6.27	6.33	6.67	6.19	6.36	6.22	6.57	6.53	6.40	6.49	6.40

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES: THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

**TOTAL AGRICULTURAL WAGE AND SALARY EMPLOYMENT  
SOUTH COAST**

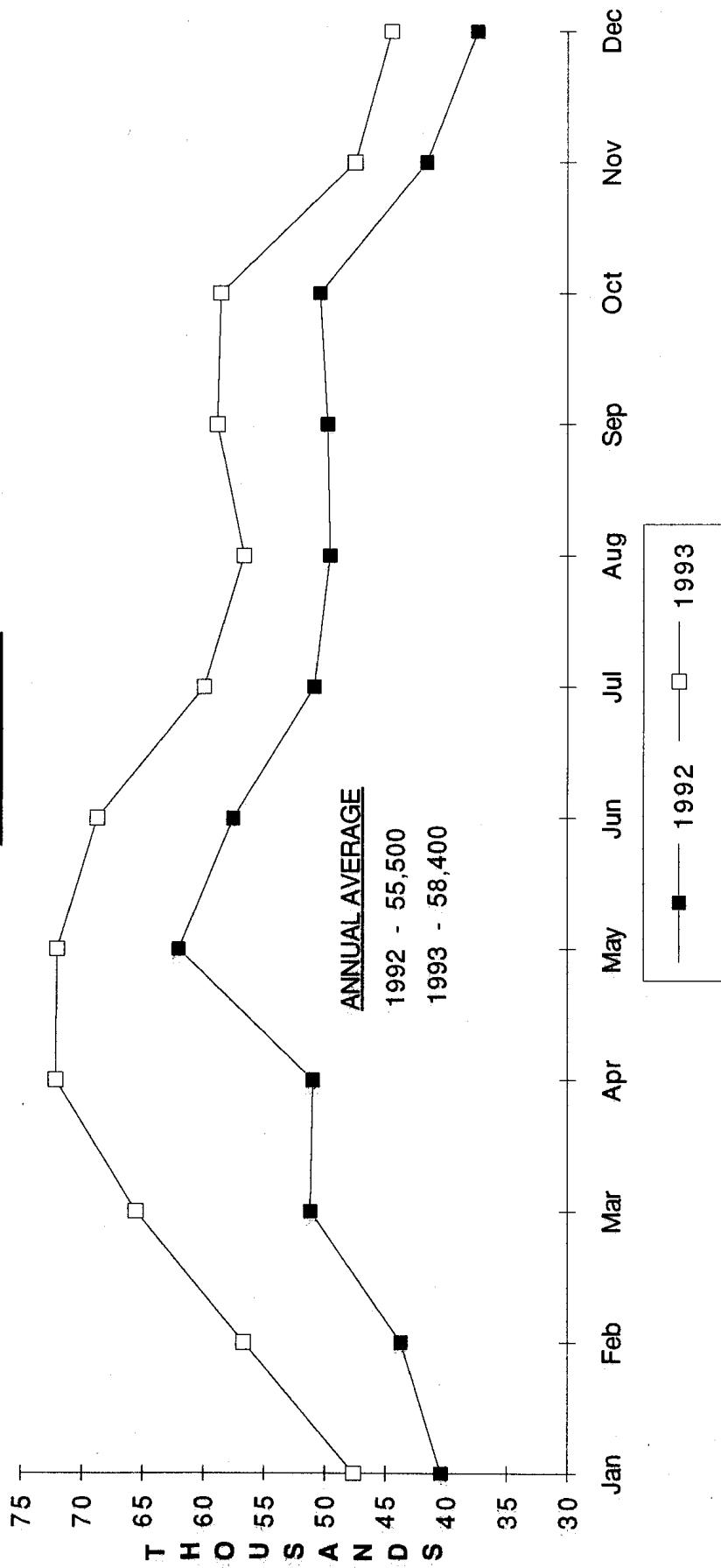


TABLE 3-A  
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)  
SOUTH COAST REGION 1993  
(IN THOUSANDS)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	47.6	56.7	65.6	72.2	72.1	68.8	60.0	56.7	58.9	58.6	47.5	44.5	58.4
TOTAL AGRICULTURAL PRODUCTION/CROPS	34.1	40.8	48.0	51.7	51.0	47.9	40.2	37.1	38.4	40.2	34.6	31.9	40.3
VEGETABLES AND MELONS	5.5	6.1	6.9	10.3	10.2	10.4	9.5	9.3	9.5	9.7	9.8	8.0	9.2
TOTAL FRUITS AND TREE NUTS	10.5	15.8	21.0	21.6	20.9	17.5	11.2	8.3	8.7	11.6	6.6	6.1	12.3
BERRIES	5.3	10.1	15.1	16.2	15.1	11.8	6.1	3.5	3.6	7.3	3.1	2.3	7.5
CITRUS FRUITS	1.6	1.8	1.9	2.2	2.3	2.3	2.2	1.9	1.7	1.5	1.3	1.5	1.9
OTHER FRUITS AND NUTS	3.6	3.9	4.0	3.2	3.5	3.4	2.9	2.9	3.4	2.8	2.2	2.2	2.9
TOTAL HORTICULTURAL SPECIALTIES	13.7	14.3	14.6	15.3	15.2	15.3	15.0	14.9	14.8	14.5	14.2	14.0	14.7
ORNAMENTAL FLORAL & NURSERY	12.9	13.5	13.8	14.6	14.5	14.5	14.3	14.2	14.0	13.8	13.5	13.3	14.0
FOOD CROPS GROWN UNDER COVER	0.8	0.8	0.8	0.7	0.7	0.8	0.7	0.7	0.8	0.7	0.7	0.7	0.7
GENERAL FARM PRIMARILY CROP	4.4	4.6	5.5	4.5	4.7	4.7	4.5	4.6	5.4	4.4	4.0	3.8	4.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	2.2	2.3	2.3	2.2	2.4	2.4	2.4	2.4	2.4	2.2	2.2	2.1	2.3
TOTAL AGRICULTURAL SERVICES	11.3	13.6	15.3	18.3	18.7	18.5	17.4	17.2	18.1	16.2	10.7	10.5	15.8
CROP SERVICES	2.7	3.2	3.3	6.0	5.9	5.8	6.2	6.0	5.9	5.5	4.4	3.7	5.2
HARVEST PRIMARILY BY MACHINE PREPARATION SVCS FOR MARKET	1.1	1.3	1.3	2.7	2.8	2.7	2.7	2.6	2.6	2.6	2.4	1.7	2.4
1.6	1.9	2.0	3.3	3.1	3.1	3.5	3.4	3.3	3.3	2.9	2.0	2.0	2.8
TOTAL FARM LABOR & MANAGEMENT	8.6	10.4	12.0	12.3	12.8	12.7	11.2	11.2	12.2	10.7	6.3	6.8	10.6
FARM LABOR CONTRACTORS	6.8	8.5	9.8	10.6	10.8	10.9	9.4	9.6	10.6	9.2	5.1	5.5	9.1
FARM MANAGEMENT SERVICES	1.8	1.9	2.2	1.7	2.0	1.8	1.8	1.6	1.6	1.5	1.2	1.3	1.6

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 3-B  
AGRICULTURAL PRODUCTION WORKERS (1)  
SOUTH COAST REGION 1993  
(IN THOUSANDS)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	41.6	50.7	59.6	66.3	66.0	62.2	54.5	51.0	52.9	52.7	41.9	38.9	52.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	29.5	36.1	43.3	46.9	46.2	42.8	36.0	32.8	33.7	35.6	30.1	27.4	35.7
VEGETABLES AND MELONS	4.9	5.5	6.3	9.4	9.4	9.5	8.8	8.6	8.7	8.9	9.0	7.2	8.4
TOTAL FRUITS AND TREE NUTS	9.7	15.0	20.3	20.9	20.1	16.8	10.7	7.6	7.9	10.9	6.0	5.3	11.6
BERRIES	5.0	9.8	14.8	15.9	14.8	11.6	6.0	3.3	3.4	7.1	3.0	2.1	7.3
CITRUS FRUITS	1.3	1.5	2.0	2.0	2.0	2.0	1.6	1.4	1.2	1.0	1.1	1.1	1.6
OTHER FRUITS AND NUTS	3.4	3.7	3.8	3.0	3.3	3.2	2.7	2.7	3.1	2.6	2.0	2.1	2.7
TOTAL HORTICULTURAL SPECIALTIES	11.0	11.5	11.8	12.5	12.4	12.4	12.4	12.4	12.2	11.9	11.5	11.4	12.0
ORNAMENTAL FLORAL & NURSERY	10.4	10.9	11.1	11.9	11.8	11.8	11.8	11.8	11.6	11.3	10.9	10.8	11.4
FOOD CROPS GROWN UNDER COVER	0.6	0.6	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6
GENERAL FARM PRIMARILY CROP	3.9	4.1	4.9	4.1	4.3	4.1	4.1	4.2	4.9	3.9	3.6	3.5	3.8
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.8	1.9	1.8	2.0	2.0	2.0	2.0	2.0	2.0	1.9	1.9	1.9	1.9
TOTAL AGRICULTURAL SERVICES	10.3	12.7	14.5	17.4	17.8	17.4	16.5	16.2	17.2	15.2	9.9	9.6	14.9
CROP SERVICES	2.4	2.9	3.1	5.6	5.6	5.3	5.9	5.7	5.7	5.1	4.1	3.4	4.8
HARVEST PRIMARILY BY MACHINE	1.0	1.2	1.2	2.5	2.7	2.5	2.6	2.5	2.5	2.4	2.3	1.6	2.2
PREPARATION SVCS FOR MARKET	1.4	1.7	1.9	3.1	2.9	2.8	3.3	3.2	3.2	2.7	1.8	1.8	2.6
TOTAL FARM LABOR & MANAGEMENT	7.9	9.8	11.4	11.8	12.2	12.1	10.6	10.5	11.5	10.1	5.8	6.2	10.1
FARM LABOR CONTRACTORS	6.4	8.1	9.5	10.3	10.4	10.5	9.0	9.2	10.2	8.8	4.8	5.2	8.7
FARM MANAGEMENT SERVICES	1.5	1.7	1.9	1.5	1.8	1.6	1.6	1.3	1.3	1.3	1.0	1.0	1.3

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 3-C  
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)  
SOUTH COAST REGION 1993  
(IN DOLLARS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TOTAL AGRICULTURAL	228.62	246.56	250.59	294.82	274.48	269.06	266.46	276.92	275.04	263.41	273.36	274.92	268.66
TOTAL AGRICULTURAL PRODUCTION/CROPS	246.30	251.14	249.64	297.81	274.13	272.06	270.19	291.47	285.33	270.09	284.00	284.56	275.60
VEGETABLES AND MELONS	297.61	310.86	318.66	317.55	320.54	326.88	284.49	313.75	299.64	324.39	319.47	305.25	312.54
TOTAL FRUITS AND TREE NUTS	199.40	195.89	192.32	284.26	229.63	223.72	226.77	269.34	255.65	209.66	244.55	243.71	232.70
BERRIES	151.72	170.22	161.16	274.59	218.16	205.70	205.35	268.84	242.86	185.85	216.71	218.25	212.98
CITRUS FRUITS	218.37	264.38	267.58	322.27	251.89	264.15	267.73	286.40	288.39	287.87	269.75	282.46	272.92
OTHER FRUITS AND NUTS	190.43	238.48	279.39	313.88	263.97	262.57	245.42	260.13	255.10	241.81	271.99	247.59	256.80
TOTAL HORTICULTURAL SPECIALTIES	255.07	285.52	299.07	304.00	308.56	296.96	288.56	287.36	289.45	283.80	278.21	297.47	289.86
ORNAMENTAL FLORAL & NURSERY FOOD CROPS GROWN UNDER COVER	245.72	280.14	295.14	299.88	304.42	292.49	285.11	283.05	284.74	278.33	272.19	281.84	283.85
408.56	376.26	368.58	391.00	396.34	381.00	352.13	370.19	375.41	388.31	370.12	573.95	394.94	
GENERAL FARM PRIMARILY CROP	276.39	275.65	281.87	302.99	281.67	272.22	292.34	300.03	295.65	271.43	279.60	260.90	283.86
TOTAL AGRIC PRODUCTION/LIVESTOCK	322.55	321.10	327.85	315.00	331.49	309.89	323.55	315.58	311.90	293.56	294.59	297.14	313.54
TOTAL AGRICULTURAL SERVICES	160.20	223.55	242.98	284.09	269.69	255.99	252.32	242.42	251.78	243.50	237.01	244.93	245.68
CROP SERVICES	253.30	301.75	276.21	318.71	310.23	274.91	295.68	275.88	311.18	278.20	270.40	295.93	290.54
HARVEST PRIMARILY BY MACHINE PREPARATION SVCS FOR MARKET	256.64	321.32	265.65	320.72	327.23	287.65	307.65	258.30	318.42	313.74	280.49	291.84	297.96
251.16	288.73	282.73	316.85	295.32	264.22	286.18	290.14	306.50	247.11	257.20	299.29	284.01	
TOTAL FARM LABOR & MANAGEMENT	131.53	200.60	233.64	266.82	251.17	247.16	228.55	224.11	222.08	225.44	212.55	216.13	224.44
FARM LABOR CONTRACTORS	115.88	189.06	228.18	254.17	248.64	247.53	227.27	209.60	206.46	215.80	188.62	195.62	215.71
FARM MANAGEMENT SERVICES	196.67	256.31	260.60	351.91	266.38	247.09	238.28	329.50	341.26	292.12	330.62	319.88	284.54

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 3-D  
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)  
SOUTH COAST REGION 1993  
(IN HOURS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	32.8	36.8	38.2	44.4	41.4	40.4	41.7	42.8	41.8	40.4	40.8	39.5	40.4
TOTAL AGRICULTURAL PRODUCTION/CROPS	35.8	38.4	39.5	46.1	42.5	41.6	43.3	45.9	44.1	42.4	42.9	41.3	42.4
VEGETABLES AND MELONS	38.5	42.7	45.2	44.6	47.0	46.3	43.7	47.9	45.4	49.3	46.1	40.7	45.1
TOTAL FRUITS AND TREE NUTS	31.6	33.6	34.1	46.6	36.8	36.2	38.5	44.3	41.3	36.4	39.7	38.5	38.4
BERRIES	26.9	32.3	31.6	47.1	36.0	34.0	37.0	47.0	41.8	35.0	37.3	37.5	37.3
CITRUS FRUITS	30.8	37.5	38.5	43.2	36.4	37.1	40.2	40.0	42.1	41.6	41.5	41.6	39.1
OTHER FRUITS AND NUTS	27.8	35.7	41.7	46.5	40.3	43.4	40.7	43.5	40.3	38.2	42.3	37.8	40.0
TOTAL HORTICULTURAL SPECIALTIES	37.9	43.0	45.8	47.5	48.9	46.4	45.3	44.9	44.6	44.0	43.0	44.8	44.8
ORNAMENTAL FLORAL & NURSERY	37.4	42.9	45.9	47.6	49.1	46.5	45.4	45.0	44.7	43.9	43.0	43.9	44.7
FOOD CROPS GROWN UNDER COVER	45.7	44.9	44.3	46.0	45.4	44.2	43.1	43.5	43.2	45.9	41.4	59.6	45.5
GENERAL FARM PRIMARILY CROP	37.3	37.2	39.7	43.1	41.0	39.0	48.4	47.7	45.0	38.5	40.0	35.4	41.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	41.3	40.8	42.8	42.0	45.1	43.1	45.0	44.7	43.5	41.0	40.3	40.1	42.6
TOTAL AGRICULTURAL SERVICES	22.5	31.8	33.7	39.9	38.2	37.1	38.0	36.4	37.3	35.6	34.3	34.4	35.4
CROP SERVICES	32.6	39.6	36.2	43.9	40.5	37.2	42.3	41.8	46.1	38.8	34.8	36.4	39.8
HARVEST PRIMARILY BY MACHINE	33.2	42.9	34.5	42.2	40.7	37.7	39.8	35.0	41.3	41.5	37.7	38.4	39.0
PREPARATION SVCS FOR MARKET	32.2	37.4	37.3	45.2	40.4	36.8	44.3	47.1	50.0	36.5	31.1	34.6	40.4
TOTAL FARM LABOR & MANAGEMENT	19.4	29.5	33.0	37.9	37.1	37.0	35.6	33.4	32.9	33.9	33.2	33.2	33.3
FARM LABOR CONTRACTORS	17.4	27.4	31.3	35.4	37.0	37.0	35.4	32.0	31.0	32.5	31.7	31.1	32.1
FARM MANAGEMENT SERVICES	27.7	39.8	41.3	54.9	38.0	37.1	37.0	43.7	47.2	43.6	44.8	44.0	41.6

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 3-E  
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)  
SOUTH COAST REGION 1993  
(IN DOLLARS PER HOUR)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	6.97	6.70	6.56	6.64	6.63	6.66	6.39	6.47	6.58	6.52	6.70	6.96	6.65
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.88	6.54	6.32	6.46	6.45	6.54	6.24	6.35	6.47	6.37	6.62	6.89	6.50
VEGETABLES AND MELONS	7.73	7.28	7.05	7.12	6.82	7.06	6.51	6.55	6.60	6.58	6.93	7.50	6.93
TOTAL FRUITS AND TREE NUTS	6.31	5.83	5.64	6.10	6.24	6.18	5.89	6.08	6.19	5.76	6.16	6.33	6.06
BERRIES	5.64	5.27	5.10	5.83	6.06	5.55	5.72	5.81	5.31	5.81	5.82	5.71	
CITRUS FRUITS	7.09	7.05	6.95	7.46	6.92	7.12	6.66	7.16	6.85	6.92	6.50	6.79	6.98
OTHER FRUITS AND NUTS	6.85	6.68	6.70	6.75	6.55	6.05	6.03	5.98	6.33	6.33	6.43	6.55	6.42
TOTAL HORTICULTURAL SPECIALTIES	6.73	6.64	6.53	6.40	6.31	6.40	6.37	6.40	6.49	6.45	6.47	6.64	6.47
ORNAMENTAL FLORAL & NURSERY	6.57	6.53	6.43	6.30	6.20	6.29	6.28	6.29	6.37	6.34	6.33	6.42	6.35
FOOD CROPS GROWN UNDER COVER	8.94	8.38	8.32	8.50	8.73	8.62	8.17	8.51	8.69	8.46	8.94	9.63	8.68
GENERAL FARM PRIMARILY CROP	7.41	7.10	7.03	6.87	6.98	6.04	6.29	6.57	7.05	6.99	7.37	7.37	6.84
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.81	7.87	7.66	7.50	7.35	7.19	7.19	7.06	7.17	7.16	7.31	7.41	7.36
TOTAL AGRICULTURAL SERVICES	7.12	7.03	7.21	7.12	7.06	6.90	6.64	6.66	6.75	6.84	6.91	7.12	6.94
CROP SERVICES	7.77	7.62	7.63	7.26	7.66	7.39	6.99	6.60	6.75	7.17	7.77	8.13	7.30
HARVEST PRIMARILY BY MACHINE	7.73	7.49	7.70	7.60	8.04	7.63	7.73	7.38	7.71	7.56	7.44	7.60	7.64
PREPARATION SVCS FOR MARKET	7.80	7.72	7.58	7.01	7.31	7.18	6.46	6.16	6.13	6.77	8.27	8.65	7.03
TOTAL FARM LABOR & MANAGEMENT	6.78	6.80	7.08	7.04	6.77	6.68	6.42	6.71	6.75	6.65	6.27	6.51	6.74
FARM LABOR CONTRACTORS	6.66	6.90	7.29	7.18	6.72	6.69	6.42	6.55	6.66	6.64	5.95	6.29	6.72
FARM MANAGEMENT SERVICES	7.10	6.44	6.31	6.41	7.01	6.66	6.44	7.54	7.23	6.70	7.38	7.27	6.84

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

**TOTAL AGRICULTURAL WAGE & SALARY EMPLOYMENT**  
**CENTRAL COAST**

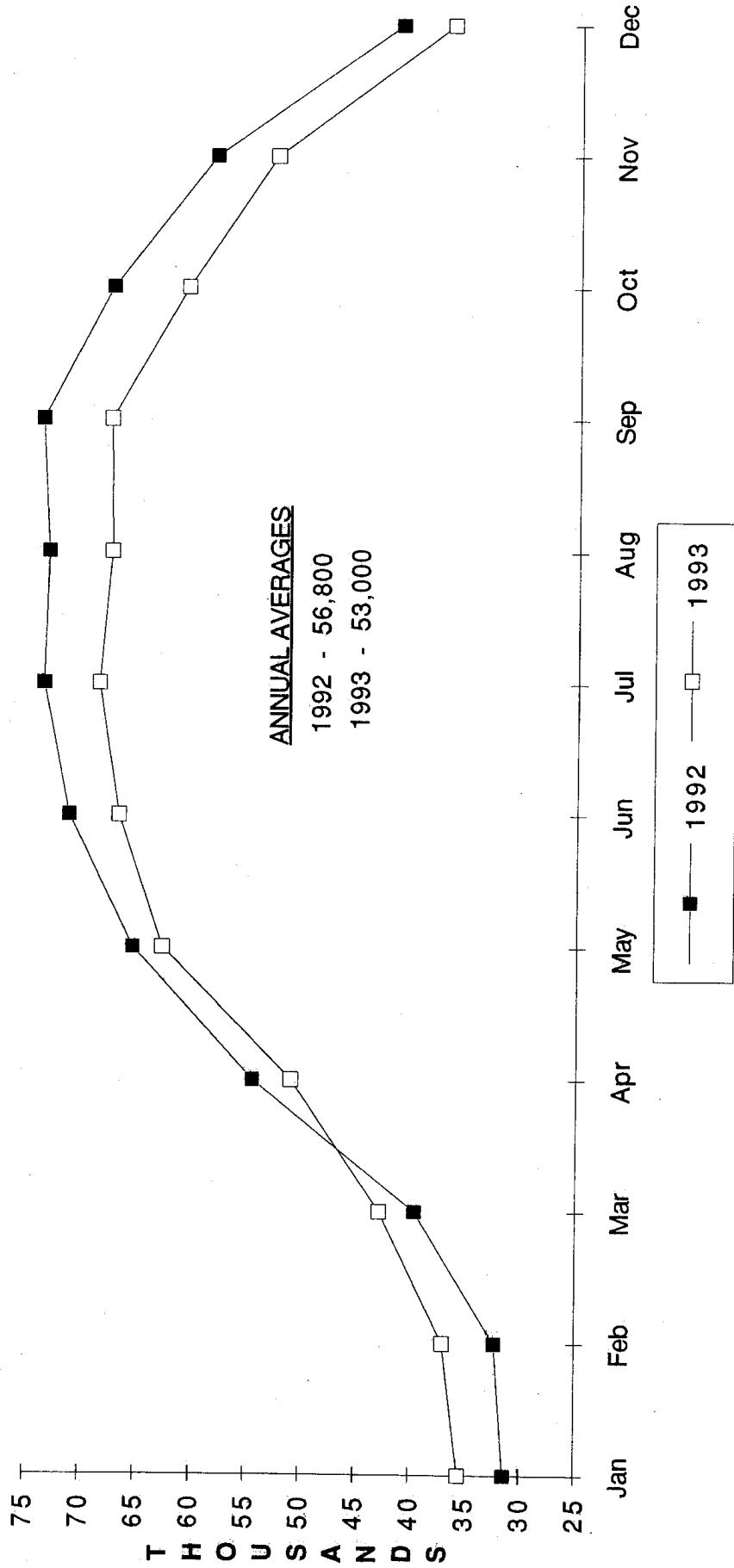


TABLE 4-A  
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)  
CENTRAL COAST REGION 1993  
(IN THOUSANDS)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TOTAL AGRICULTURAL	35.5	37.0	42.8	50.9	62.7	66.7	68.5	67.4	67.5	60.6	52.6	36.6	53.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	20.5	21.3	24.9	32.1	42.2	45.5	46.5	45.9	45.7	40.7	34.4	23.7	35.1
VEGETABLES AND MELONS	6.6	6.7	8.8	10.9	14.4	15.1	15.6	16.3	16.4	15.3	12.3	7.9	12.1
TOTAL FRUITS AND TREE NUTS	3.5	3.8	4.7	9.6	15.6	18.2	18.1	16.9	16.5	12.9	9.9	4.3	11.3
BERRIES	0.8	1.1	2.3	7.2	12.7	14.2	13.7	13.5	12.2	10.0	7.7	2.3	8.3
DECIDUOUS TREE FRUIT	0.8	0.6	0.6	0.9	1.3	2.4	2.9	2.0	2.3	1.5	1.1	1.1	1.5
OTHER FRUITS AND NUTS	1.9	2.1	1.8	1.5	1.6	1.6	1.5	1.4	2.0	1.4	1.1	0.9	1.4
TOTAL HORTICULTURAL SPECIALTIES	8.8	9.0	9.1	9.6	9.8	9.5	9.6	9.6	9.9	9.9	10.0	9.6	9.5
ORNAMENTAL FLORAL & NURSERY	6.7	6.9	7.0	7.5	7.7	7.4	7.5	7.5	7.8	7.8	7.9	7.5	7.4
FOOD CROPS GROWN UNDER COVER	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1	2.1
GENERAL FARM PRIMARILY CROP	1.6	1.8	2.3	2.0	2.4	2.7	3.2	3.1	2.9	2.6	2.2	1.9	2.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.0	1.0	1.0	1.0	1.1	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
TOTAL AGRICULTURAL SERVICES	14.0	14.7	16.9	17.8	19.5	20.1	21.0	20.5	20.8	18.9	17.2	11.9	16.9
CROP SERVICES	9.1	9.2	10.8	7.6	8.4	8.8	8.7	8.4	8.2	8.2	7.8	7.0	7.7
HARVEST PRIMARILY BY MACHINE	2.9	3.0	3.3	3.0	3.2	3.1	2.9	2.8	2.7	2.9	2.7	2.6	2.8
PREPARATION SVCS FOR MARKET	6.2	6.2	7.5	4.6	5.2	5.7	5.8	5.6	5.5	5.3	5.1	4.4	4.9
TOTAL FARM LABOR & MANAGEMENT	4.9	5.5	6.1	10.2	11.1	11.3	12.3	12.1	12.6	10.7	9.4	4.9	9.2

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 4-B  
AGRICULTURAL PRODUCTION WORKERS (1)  
CENTRAL COAST REGION 1993  
(IN THOUSANDS)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TOTAL AGRICULTURAL	30.8	32.5	38.0	46.3	57.8	62.0	63.7	62.7	63.0	56.1	48.6	32.3	48.5
TOTAL AGRICULTURAL PRODUCTION/CROPS	16.8	17.9	21.2	28.4	38.3	41.8	42.6	42.0	42.2	37.2	31.2	20.3	31.5
VEGETABLES AND MELONS	5.8	5.9	7.8	10.0	13.3	13.9	14.4	15.0	15.2	14.2	11.2	6.8	11.0
TOTAL FRUITS AND TREE NUTS	2.7	3.3	4.1	9.0	14.9	17.6	17.4	16.4	16.1	12.4	9.6	3.9	10.7
BERRIES	0.6	0.9	2.1	6.9	12.3	13.9	13.4	13.3	12.0	9.8	7.6	2.1	8.1
DEciduous Tree fruit	0.7	0.5	0.4	0.8	1.1	2.3	2.7	1.8	2.2	1.4	1.0	1.0	1.4
Other fruits and nuts	1.4	1.9	1.6	1.3	1.5	1.4	1.3	1.3	1.9	1.2	1.0	0.8	1.3
TOTAL HORTICULTURAL SPECIALTIES	7.1	7.3	7.7	8.0	7.8	7.9	7.9	8.3	8.3	8.4	7.9	7.9	7.8
ORNAMENTAL FLORAL & NURSERY	5.3	5.5	5.5	5.9	6.2	6.0	6.1	6.1	6.4	6.4	6.6	6.0	6.0
FOOD CROPS GROWN UNDER COVER	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.9	1.8	1.9	1.8
GENERAL FARM PRIMARILY CROP	1.2	1.4	2.0	1.7	2.1	2.5	2.9	2.7	2.6	2.3	2.0	1.7	1.9
TOTAL AGRIC PRODUCTION/LIVESTOCK	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.7	0.7	0.7	0.7
TOTAL AGRICULTURAL SERVICES	13.3	13.9	16.1	17.1	18.7	19.4	20.4	20.0	20.1	18.2	16.7	11.3	16.3
CROP SERVICES	8.4	8.4	10.0	7.0	7.7	8.1	8.2	7.9	7.6	7.6	7.3	6.5	7.1
HARVEST PRIMARILY BY MACHINE	2.8	2.8	3.1	2.9	3.0	2.9	2.8	2.7	2.5	2.7	2.6	2.5	2.6
PREPARATION SVCS FOR MARKET	5.6	5.6	6.9	4.1	4.7	5.2	5.4	5.2	5.1	4.9	4.7	4.0	4.5
TOTAL FARM LABOR & MANAGEMENT	4.9	5.5	6.1	10.1	11.0	11.3	12.2	12.1	12.5	10.6	9.4	4.8	9.2

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 4-C  
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)  
CENTRAL COAST REGION 1993  
(IN DOLLARS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	262.96	285.24	303.81	292.23	320.29	303.30	304.23	301.59	307.27	299.43	296.74	309.37	300.24
TOTAL AGRICULTURAL PRODUCTION/CROPS	270.09	290.68	317.52	296.36	325.06	304.92	310.99	311.88	310.91	300.90	293.04	306.37	305.97
VEGETABLES AND MELONS	258.12	261.36	318.12	300.98	341.56	313.87	322.27	313.04	322.71	343.04	323.05	327.13	317.80
TOTAL FRUITS AND TREE NUTS	208.01	268.68	320.29	259.69	301.31	286.18	294.90	307.52	301.49	247.87	243.25	267.88	282.74
BERRIES	190.12	229.10	291.18	239.76	305.29	297.04	307.48	309.88	294.37	233.47	227.62	221.07	280.79
DECIDUOUS TREE FRUIT	154.18	233.89	253.33	242.44	261.66	172.28	200.38	260.71	305.12	292.25	318.80	293.41	245.25
OTHER FRUITS AND NUTS	244.99	298.93	376.41	375.08	294.45	360.48	365.74	354.69	344.03	311.83	282.88	360.55	332.93
TOTAL HORTICULTURAL SPECIALTIES	307.97	335.95	328.68	330.60	340.82	337.01	322.67	323.16	317.63	314.94	317.11	321.30	324.54
ORNAMENTAL FLORAL & NURSERY	288.67	317.55	310.37	311.40	322.32	321.98	308.96	315.64	308.04	306.45	297.00	307.57	309.84
FOOD CROPS GROWN UNDER COVER	362.75	392.89	385.79	393.42	400.80	386.51	368.35	349.00	350.97	342.45	388.91	366.62	373.92
GENERAL FARM PRIMARILY CROP	243.33	235.80	268.60	304.80	331.04	291.74	322.03	299.45	279.05	278.83	259.68	244.46	286.50
TOTAL AGRIC PRODUCTION/LIVESTOCK	283.50	295.07	289.67	290.80	301.10	303.07	308.38	305.83	315.66	307.75	309.62	307.44	301.38
TOTAL AGRICULTURAL SERVICES	253.09	277.60	285.48	284.75	311.44	300.03	289.67	280.37	300.03	297.18	302.96	314.42	291.04
CROP SERVICES	294.65	325.84	313.89	338.30	360.59	342.22	322.50	328.37	368.58	354.47	385.42	361.22	342.21
HARVEST PRIMARILY BY MACHINE	254.17	307.67	309.28	298.96	297.92	291.34	304.18	277.70	317.94	315.22	327.10	327.60	302.93
PREPARATION SVCS FOR MARKET	315.06	335.85	316.47	365.03	401.12	371.18	332.25	353.73	394.19	375.83	418.50	381.04	365.89
TOTAL FARM LABOR & MANAGEMENT	182.48	203.62	238.92	248.18	277.99	269.57	267.97	249.07	258.00	255.35	237.67	250.75	251.75

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 4-D  
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)  
CENTRAL COAST REGION 1993  
(IN HOURS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	34.6	36.9	40.4	40.7	44.3	42.9	43.9	43.9	43.4	41.3	39.2	40.6	41.7
TOTAL AGRICULTURAL PRODUCTION/CROPS	36.4	38.5	43.2	41.8	45.4	44.0	45.6	46.0	44.8	42.5	41.1	42.2	43.4
VEGETABLES AND MELONS	36.1	36.3	43.4	41.4	45.3	42.3	43.2	43.0	42.8	44.9	41.9	43.1	42.6
TOTAL FRUITS AND TREE NUTS	26.6	32.1	43.4	37.8	42.8	43.1	45.3	47.9	46.1	37.9	36.8	37.0	42.2
BERRIES	28.0	31.6	46.0	37.0	43.8	44.6	46.8	48.8	46.8	37.0	35.4	32.8	43.0
DECIDUOUS TREE FRUIT	25.4	35.6	38.5	38.3	42.0	29.2	36.3	40.8	46.3	39.6	47.3	42.4	38.5
OTHER FRUITS AND NUTS	26.6	31.4	41.5	41.4	34.6	50.7	48.7	49.4	41.7	42.6	36.5	41.3	40.9
TOTAL HORTICULTURAL SPECIALTIES	40.1	43.8	44.0	45.6	47.6	47.4	46.9	46.1	45.9	44.8	44.6	45.0	45.2
ORNAMENTAL FLORAL & NURSERY	38.8	43.8	43.9	45.0	47.4	47.7	46.6	46.9	45.5	45.4	44.0	44.9	45.1
FOOD CROPS GROWN UNDER COVER	43.6	43.8	44.6	47.4	48.0	46.4	47.9	43.3	47.3	42.7	46.8	45.6	45.6
GENERAL FARM PRIMARY CROP	38.2	36.0	39.5	47.7	56.3	49.7	56.2	51.1	45.3	44.9	42.5	37.9	47.2
TOTAL AGRIC PRODUCTION/LIVESTOCK	37.7	40.2	39.9	40.0	40.8	40.9	41.9	40.4	42.2	40.6	39.9	40.4	40.4
TOTAL AGRICULTURAL SERVICES	32.2	34.7	36.6	38.9	42.2	40.6	40.4	39.6	40.6	39.0	35.6	37.7	38.6
CROP SERVICES	35.5	37.8	38.8	39.8	41.4	39.2	37.5	37.4	41.6	41.9	42.4	42.1	39.7
HARVEST PRIMARILY BY MACHINE	35.4	38.7	39.6	37.7	38.0	36.6	37.6	34.2	39.3	39.6	41.3	40.0	38.2
PREPARATION SVCS FOR MARKET	35.6	37.4	38.5	41.2	43.6	40.7	37.5	39.0	42.8	43.1	43.1	40.7	40.7
TOTAL FARM LABOR & MANAGEMENT	26.6	29.9	33.0	38.3	42.9	41.6	42.4	41.1	40.0	36.9	30.2	31.7	37.8

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 4-E  
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)  
CENTRAL COAST REGION 1993  
(IN DOLLARS PER HOUR)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	7.60	7.73	7.52	7.18	7.23	7.07	6.93	6.87	7.08	7.25	7.57	7.62	7.20
TOTAL AGRICULTURAL PRODUCTION/CROPS	7.42	7.55	7.35	7.09	7.16	6.93	6.82	6.78	6.94	7.08	7.13	7.26	7.05
VEGETABLES AND MELONS	7.15	7.20	7.33	7.27	7.54	7.42	7.46	7.28	7.54	7.64	7.71	7.59	7.46
TOTAL FRUITS AND TREE NUTS	7.82	8.37	7.38	6.87	7.04	6.64	6.51	6.42	6.54	6.54	6.61	7.24	6.70
BERRIES	6.79	7.25	6.33	6.48	6.97	6.66	6.57	6.35	6.29	6.31	6.43	6.74	6.53
DECIDUOUS TREE FRUIT	6.07	6.57	6.58	6.33	6.23	5.90	5.52	6.39	6.59	7.38	6.74	6.92	6.37
OTHER FRUITS AND NUTS	9.21	9.52	9.07	9.06	8.51	7.11	7.51	7.18	8.25	7.32	7.75	8.73	8.14
TOTAL HORTICULTURAL SPECIALTIES	7.68	7.67	7.47	7.25	7.16	7.11	6.88	7.01	6.92	7.03	7.11	7.14	7.18
ORNAMENTAL FLORAL & NURSERY	7.44	7.25	7.07	6.92	6.80	6.75	6.63	6.73	6.77	6.75	6.75	6.85	6.87
FOOD CROPS GROWN UNDER COVER	8.32	8.97	8.65	8.30	8.35	8.33	7.69	8.06	7.42	8.02	8.31	8.04	8.20
GENERAL FARM PRIMARILY CROP	6.37	6.55	6.80	6.39	5.88	5.87	5.73	5.86	6.16	6.21	6.11	6.45	6.07
TOTAL AGRIC PRODUCTION/LIVESTOCK	7.52	7.34	7.26	7.27	7.38	7.41	7.36	7.57	7.48	7.58	7.76	7.61	7.46
TOTAL AGRICULTURAL SERVICES	7.86	8.00	7.80	7.32	7.38	7.39	7.17	7.08	7.39	7.62	8.51	8.34	7.54
CROP SERVICES	8.30	8.62	8.09	8.50	8.71	8.73	8.60	8.78	8.86	8.46	9.09	8.58	8.62
HARVEST PRIMARILY BY MACHINE	7.18	7.95	7.81	7.93	7.84	7.96	8.09	8.12	8.09	7.96	7.92	8.19	7.93
PREPARATION SVCS FOR MARKET	8.85	8.98	8.22	8.86	9.20	9.12	8.86	9.07	9.21	8.72	9.71	8.80	8.99
TOTAL FARM LABOR & MANAGEMENT	6.86	6.81	7.24	6.48	6.48	6.32	6.06	6.45	6.92	7.87	7.91	6.66	

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

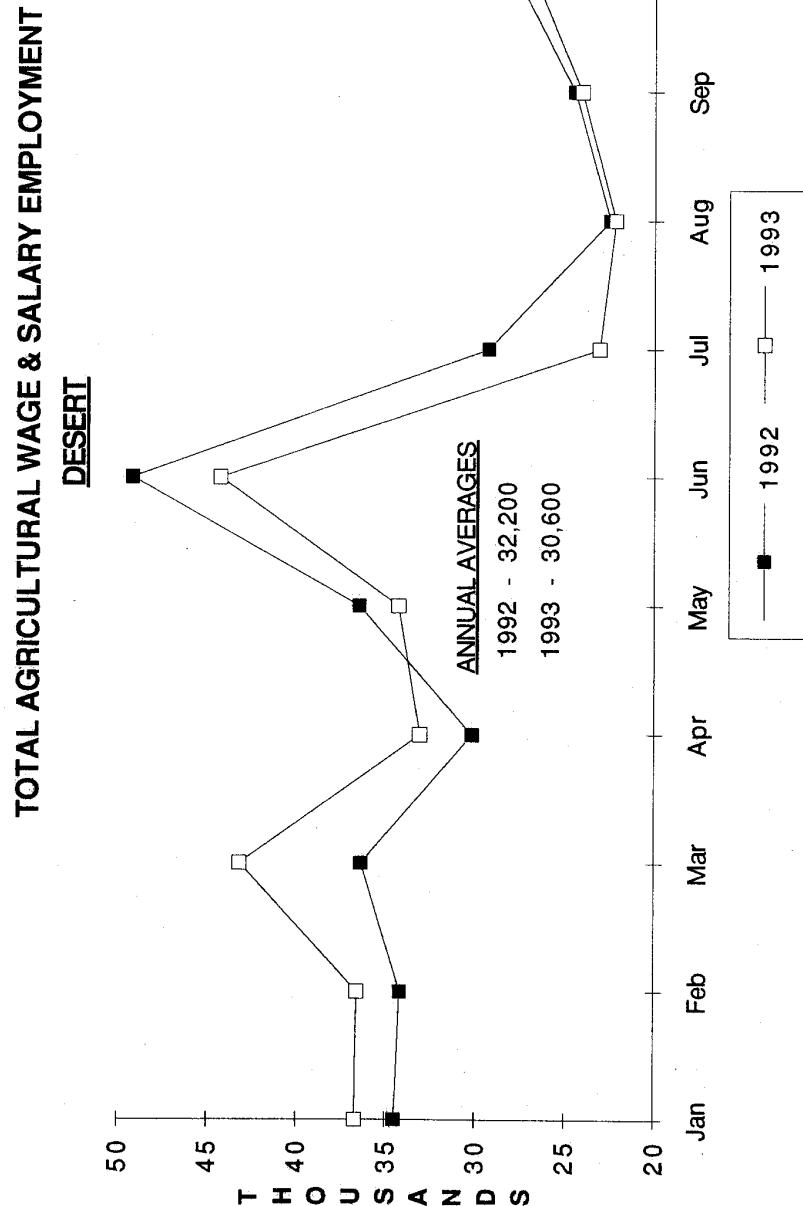


TABLE 5-A  
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)  
DESERT REGION 1993  
(IN THOUSANDS)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	36.7	36.6	43.2	33.1	34.3	44.3	23.1	22.2	24.1	27.1	26.3	29.4	30.6
TOTAL AGRICULTURAL PRODUCTION/CROPS	17.0	14.6	18.0	13.3	14.3	20.5	7.9	7.7	9.5	10.8	11.3	14.0	12.5
FIELD CROPS VEGETABLES AND MELONS	1.1 3.7	1.2 4.4	1.4 3.1	1.7 1.8	1.8 2.7	1.8 2.2	1.3 1.3	1.7 1.1	1.7 1.3	1.7 1.6	1.7 1.8	1.6 2.0	1.6 2.2
TOTAL FRUITS AND TREE NUTS	6.8	3.5	7.8	6.3	5.4	12.0	2.8	2.9	4.4	4.6	4.5	6.2	5.3
GRAPE CITRUS FRUITS OTHER FRUITS AND NUTS	5.5 0.6 0.7	2.2 0.5 0.8	6.3 1.0 1.0	4.3 1.0 1.2	3.2 1.0 1.0	10.0 0.8 0.8	1.2 0.8 0.7	1.5 0.7 0.7	1.7 1.4 1.3	1.4 1.6 1.6	1.6 1.5 1.6	3.5 1.1 1.1	3.1 1.1 1.1
HORTICULTURAL SPECIALTIES	1.2	1.0	0.9	0.8	0.9	0.9	0.8	0.8	0.8	0.8	0.8	1.2	0.9
GENERAL FARM PRIMARILY CROP	4.2	4.5	4.8	2.7	3.5	3.6	1.3	1.2	1.3	2.1	2.1	3.0	2.5
TOTAL AGRIC PRODUCTION/LIVESTOCK	5.3	5.4	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.4	5.5
DAIRY FARMS CHICKEN EGGS OTHER LIVESTOCK	2.6 1.1 1.6	2.6 1.2 1.6	2.6 1.2 1.7	2.8 1.2 1.5	2.8 1.2 1.5	2.8 1.2 1.5	2.7 1.3 1.5	2.7 1.3 1.5	2.7 1.3 1.5	2.8 1.3 1.5	2.7 1.3 1.6	2.7 1.2 1.5	2.8 1.2 1.5
TOTAL AGRICULTURAL SERVICES	14.4	16.6	19.7	14.3	14.5	18.3	9.7	9.0	9.1	10.8	9.4	10.0	12.6
CROP SERVICES	4.7	5.3	6.0	5.6	5.3	5.7	5.5	5.3	5.4	5.2	4.2	4.7	5.5
PLANT CULTIVATE & PROTECTION HARVEST PRIMARILY BY MACHINE PREPARATION SVCS FOR MARKET	0.6 0.7 3.4	0.7 0.8 4.4	0.8 0.8 4.1	0.6 0.9 3.2	0.8 1.3 3.2	0.9 1.6 3.3	0.6 1.6 3.3	0.6 1.6 3.3	0.6 1.8 3.0	0.9 1.8 3.1	1.0 1.2 3.1	0.7 1.6 2.4	0.7 1.3 3.4
TOTAL FARM LABOR & MANAGEMENT	9.7	11.3	13.7	8.7	9.2	12.6	4.2	3.7	3.7	5.6	5.2	5.3	7.1

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 5-B  
AGRICULTURAL PRODUCTION WORKERS (1)  
DESERT REGION 1993  
(IN THOUSANDS)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	34.0	34.3	40.6	31.3	32.1	42.0	21.0	20.0	21.9	25.0	24.1	27.4	28.5
TOTAL AGRICULTURAL PRODUCTION/CROPS	15.5	13.4	16.7	12.5	13.3	19.4	6.9	6.8	8.4	9.7	10.5	13.0	11.5
FIELD CROPS	0.9	1.0	1.2	1.5	1.6	1.6	1.5	1.5	1.5	1.5	1.6	1.4	1.5
VEGETABLES AND MELONS	3.3	4.1	2.7	1.7	2.6	2.1	1.2	1.0	1.2	1.5	1.7	1.9	2.0
TOTAL FRUITS AND TREE NUTS	6.4	3.2	7.5	6.0	5.1	11.6	2.5	2.7	4.0	4.1	4.2	5.9	5.0
GRAPES	5.3	2.0	6.1	4.2	3.1	9.8	1.1	1.4	1.6	1.3	1.4	3.4	3.0
CITRUS FRUITS	0.5	0.5	0.6	0.9	0.9	0.9	0.7	0.7	1.3	1.4	1.5	1.6	1.1
OTHER FRUITS AND NUTS	0.6	0.7	0.8	0.9	1.1	0.9	0.7	0.6	1.1	1.4	1.3	0.9	0.9
HORTICULTURAL SPECIALTIES	1.0	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	1.0	1.0	0.7
GENERAL FARM PRIMARILY CROP	3.9	4.3	4.6	2.6	3.3	3.4	1.1	1.0	1.1	2.0	2.0	2.8	2.3
TOTAL AGRIC PRODUCTION/LIVESTOCK	4.7	4.7	4.8	5.0	4.9	4.9	4.8	4.8	4.9	4.9	4.9	4.8	4.9
DAIRY FARMS	2.5	2.5	2.5	2.7	2.7	2.7	2.6	2.6	2.6	2.7	2.6	2.6	2.7
CHICKEN EGGS	0.8	0.8	0.8	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9	0.9
OTHER LIVESTOCK	1.4	1.4	1.5	1.4	1.3	1.3	1.3	1.3	1.4	1.3	1.4	1.3	1.3
TOTAL AGRICULTURAL SERVICES	13.8	16.2	19.1	13.8	13.9	17.7	9.3	8.4	8.6	10.4	8.7	9.6	12.1
CROP SERVICES	4.2	4.9	5.5	5.1	4.8	5.3	5.2	4.8	5.0	4.8	3.7	4.3	5.0
PLANT CULTIVATE & PROTECTION	0.4	0.5	0.6	0.5	0.6	0.7	0.5	0.5	0.5	0.8	0.9	0.6	0.6
HARVEST PRIMARILY BY MACHINE	0.7	0.8	0.7	0.8	1.2	1.6	1.6	1.7	1.7	1.1	0.6	1.5	1.3
PREPARATION SVCS FOR MARKET	3.1	3.6	4.2	3.8	3.0	3.0	3.1	2.6	2.8	2.9	2.2	2.2	3.2
TOTAL FARM LABOR & MANAGEMENT	9.6	11.3	13.6	8.7	9.1	12.4	4.1	3.6	3.6	5.6	5.0	5.3	7.1

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 5-C  
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)  
DESERT REGION 1993  
(IN DOLLARS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	237.25	266.26	258.00	269.07	276.48	269.66	307.63	308.96	310.46	286.45	284.00	276.46	277.85
TOTAL AGRICULTURAL PRODUCTION/CROPS	225.06	261.95	237.88	264.14	273.49	261.89	319.11	310.86	298.54	288.64	259.94	264.21	267.90
FIELD CROPS	227.13	252.31	302.88	307.82	324.87	308.27	325.32	312.65	306.07	303.06	241.80	283.86	294.12
VEGETABLES AND MELONS	283.19	274.48	287.66	300.62	316.05	273.95	297.04	312.21	318.37	295.62	258.50	263.87	287.33
TOTAL FRUITS AND TREE NUTS	227.75	271.79	201.19	234.47	227.50	248.86	311.64	284.18	271.32	280.30	276.45	267.85	251.92
GRAPE	230.72	292.45	186.54	227.11	206.57	243.99	347.00	274.72	249.38	264.01	307.48	252.23	241.45
CITRUS FRUITS	207.94	245.62	290.25	256.62	270.47	287.10	294.74	305.06	318.02	326.03	278.40	303.00	284.06
OTHER FRUITS AND NUTS	219.60	229.14	249.82	242.35	251.55	261.84	273.48	279.48	246.72	249.83	238.37	265.15	250.30
HORTICULTURAL SPECIALTIES	230.17	287.50	327.17	335.62	374.34	368.68	335.48	340.05	324.75	335.84	273.67	313.42	318.70
GENERAL FARM PRIMARILY CROP	170.04	239.77	238.08	267.94	262.17	254.77	340.90	357.51	350.85	274.83	233.64	228.61	254.00
TOTAL AGRIC PRODUCTION/LIVESTOCK	412.98	420.00	402.45	406.22	440.96	417.96	421.58	437.78	398.03	402.44	405.50	406.12	414.79
DAIRY FARMS	484.10	494.65	478.24	484.45	534.97	490.76	493.96	523.70	474.36	466.53	481.00	485.72	490.76
CHICKEN EGGS	291.52	311.60	309.12	305.42	298.78	300.03	302.10	313.10	301.77	304.42	315.86	283.66	305.88
OTHER LIVESTOCK	360.06	351.17	327.13	317.35	347.04	349.41	357.56	354.66	320.59	335.59	320.11	335.83	339.15
TOTAL AGRICULTURAL SERVICES	191.79	226.01	239.58	225.72	222.38	238.55	239.78	235.05	271.42	230.37	245.03	226.38	231.47
CROP SERVICES	202.24	252.40	279.55	229.63	238.58	229.96	273.75	247.46	285.36	264.54	244.14	208.61	245.63
PLANT CULTIVATE & PROTECTION HARVEST PRIMARILY BY MACHINE PREPARATION SVCS FOR MARKET	261.14	306.53	337.80	317.90	276.58	240.54	313.50	318.60	335.23	235.60	233.49	227.77	277.24
295.57	162.42	153.21	174.34	148.47	138.07	211.49	192.28	288.23	287.36	265.54	163.50	191.56	
217.94	263.45	291.98	229.07	267.70	276.23	299.81	270.07	273.70	263.49	242.56	234.36	261.21	
TOTAL FARM LABOR & MANAGEMENT	186.80	213.71	223.50	222.87	213.41	241.56	196.79	218.92	252.82	200.51	245.59	241.37	221.20

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 5-D  
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)  
DESERT REGION 1993  
(IN HOURS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	35.2	40.9	40.0	40.1	40.9	38.8	44.2	44.2	44.8	42.5	41.1	40.3	40.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	34.1	40.3	38.0	40.7	41.5	37.9	47.7	47.1	46.0	45.1	41.0	40.9	40.9
FIELD CROPS VEGETABLES AND MELONS	33.9 43.5	39.3 41.4	46.1 45.3	48.4 51.3	51.0 48.4	48.7 44.4	48.7 47.0	48.7 49.4	47.6 51.6	49.6 49.6	40.3 44.8	45.2 44.8	46.1 45.9
TOTAL FRUITS AND TREE NUTS	34.3	42.6	34.1	35.1	35.0	35.1	46.1	42.1	40.8	41.1	41.2	39.8	37.6
GRAPES CITRUS FRUITS OTHER FRUITS AND NUTS	34.8 26.9 36.6	46.2 34.4 38.0	32.9 38.7 40.1	34.1 37.3 37.0	30.2 39.6 45.0	33.7 43.5 42.3	50.0 43.6 42.4	40.4 44.6 42.8	37.5 41.9 43.9	39.7 40.4 43.0	46.8 38.4 38.2	40.1 38.5 41.3	36.2 38.7 41.1
HORTICULTURAL SPECIALTIES	34.2	39.6	42.6	43.7	44.3	46.2	43.4	45.4	43.3	43.9	37.8	42.7	42.1
GENERAL FARM PRIMARILY CROP	26.0	37.7	37.2	41.8	40.9	36.5	53.1	56.3	57.8	46.9	39.4	37.6	40.0
TOTAL AGRIC PRODUCTION/LIVESTOCK	49.4	50.0	48.9	50.4	53.0	50.6	51.1	53.0	49.2	49.5	50.0	50.2	50.4
DAIRY FARMS CHICKEN EGGS OTHER LIVESTOCK	49.6 46.2 51.0	51.1 47.5 49.6	50.5 48.0 46.8	52.6 49.5 46.6	57.4 47.2 48.2	52.6 47.1 48.8	53.0 50.5 49.8	56.8 50.5 47.1	52.3 47.3 44.9	50.6 49.1 47.4	52.0 50.7 45.6	53.2 45.9 47.3	52.6 48.0 47.7
TOTAL AGRICULTURAL SERVICES	31.7	38.9	39.6	36.0	36.1	36.7	38.0	36.9	41.0	36.8	36.3	34.3	36.8
CROP SERVICES	32.0	40.0	44.8	38.4	39.5	38.2	43.8	40.5	43.7	39.9	39.0	32.8	39.3
PLANT CULTIVATE & PROTECTION HARVEST PRIMARILY BY MACHINE PREPARATION SVCS FOR MARKET	40.3 18.1 34.0	49.6 28.1 41.1	56.3 26.1 46.2	53.7 31.3 37.8	48.1 26.8 42.9	42.8 34.9 43.5	55.0 34.9 46.7	55.7 32.7 42.8	58.3 41.0 42.5	40.0 36.1 41.3	43.0 37.4 37.9	40.6 25.0 36.0	47.8 30.6 41.2
TOTAL FARM LABOR & MANAGEMENT	31.5	38.3	37.5	34.5	34.2	36.0	30.7	32.1	37.4	34.1	34.3	35.6	35.0

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

**TOTAL AGRICULTURAL WAGE & SALARY EMPLOYMENT**  
**SACRAMENTO**

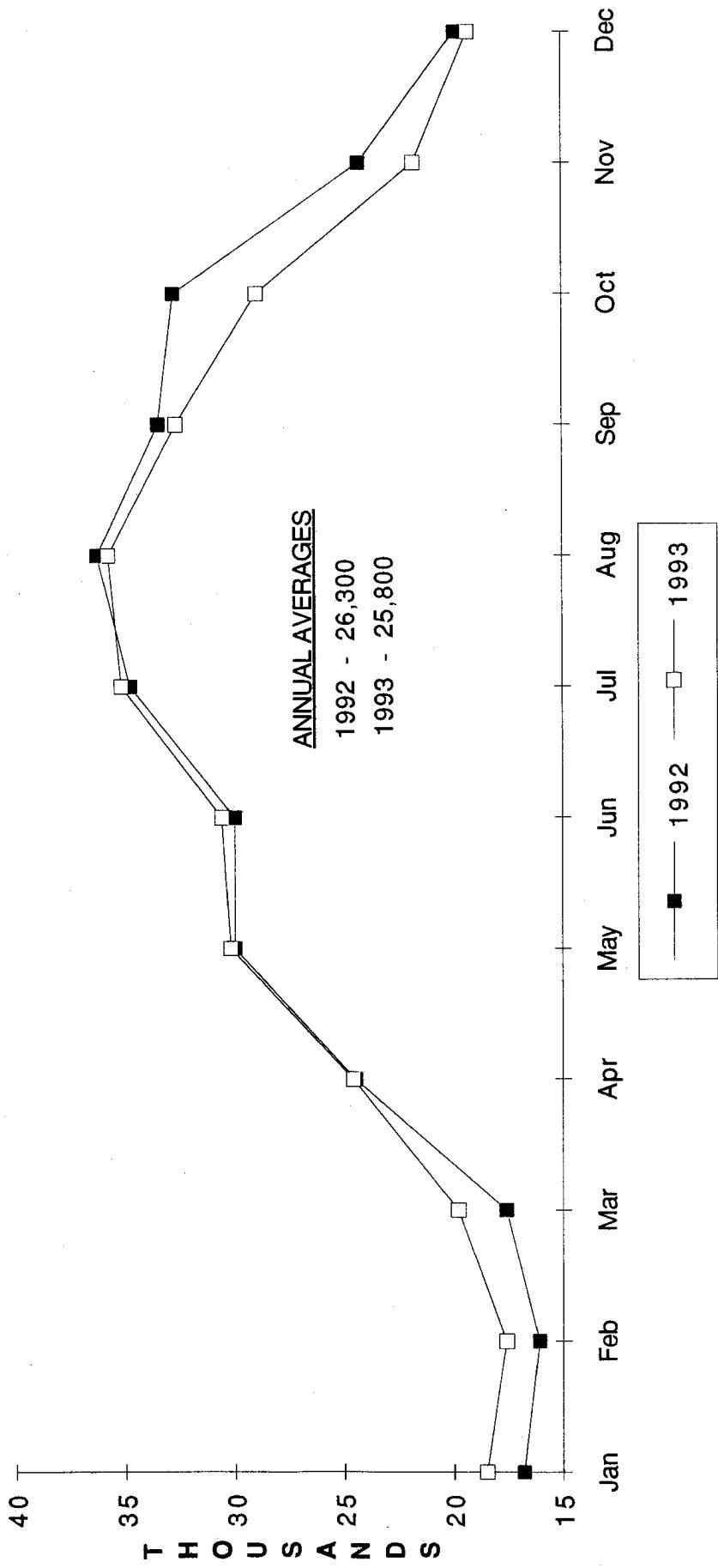


TABLE 5-E  
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)  
DESERT REGION 1993  
(IN DOLLARS PER HOUR)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	6.74	6.51	6.45	6.71	6.76	6.95	6.96	6.99	6.93	6.74	6.91	6.86	6.81
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.60	6.50	6.26	6.49	6.59	6.91	6.69	6.60	6.49	6.40	6.34	6.46	6.55
FIELD CROPS	6.70	6.42	6.57	6.36	6.37	6.33	6.68	6.42	6.43	6.11	6.00	6.28	6.38
VEGETABLES AND MELONS	6.51	6.63	6.35	5.86	6.53	6.17	6.32	6.32	6.17	5.96	5.77	5.89	6.26
TOTAL FRUITS AND TREE NUTS	6.64	6.38	5.90	6.68	6.50	7.09	6.76	6.75	6.65	6.82	6.71	6.73	6.70
GRAPES	6.63	6.33	5.67	6.66	6.84	7.24	6.94	6.80	6.65	6.65	6.57	6.29	6.67
CITRUS FRUITS	7.73	7.14	7.50	6.88	6.83	6.60	6.76	6.84	7.59	8.07	7.25	7.87	7.34
OTHER FRUITS AND NUTS	6.00	6.03	6.23	6.55	5.59	6.19	6.45	6.53	5.62	5.81	6.24	6.42	6.09
HORTICULTURAL SPECIALTIES	6.73	7.26	7.68	7.68	8.45	7.98	7.73	7.49	7.50	7.65	7.24	7.34	7.57
GENERAL FARM PRIMARILY CROP	6.54	6.36	6.40	6.41	6.98	6.42	6.35	6.35	6.07	5.86	5.93	6.08	6.35
TOTAL AGRIC PRODUCTION/LIVESTOCK	8.36	8.40	8.23	8.06	8.32	8.26	8.25	8.26	8.09	8.13	8.11	8.09	8.23
DAIRY FARMS	9.76	9.68	9.47	9.21	9.32	9.33	9.32	9.22	9.07	9.22	9.25	9.13	9.33
CHICKEN EGGS	6.31	6.56	6.44	6.17	6.33	6.37	6.36	6.20	6.38	6.20	6.23	6.18	6.31
OTHER LIVESTOCK	7.06	7.08	6.99	6.81	7.20	7.16	7.18	7.53	7.14	7.08	7.02	7.10	7.11
TOTAL AGRICULTURAL SERVICES	6.05	5.81	6.05	6.27	6.16	6.50	6.31	6.37	6.62	6.26	6.75	6.60	6.29
CROP SERVICES	6.32	6.31	6.24	5.98	6.04	6.02	6.25	6.11	6.53	6.63	6.26	6.36	6.25
PLANT CULTIVATE & PROTECTION	6.48	6.18	6.00	5.92	5.75	5.62	5.70	5.72	5.75	5.89	5.43	5.61	5.80
HARVEST PRIMARILY BY MACHINE	5.28	5.78	5.87	5.57	5.54	5.29	6.06	5.88	7.03	7.96	7.10	6.54	6.26
PREPARATION SVCS FOR MARKET	6.41	6.41	6.32	6.06	6.24	6.35	6.42	6.31	6.44	6.38	6.40	6.51	6.34
TOTAL FARM LABOR & MANAGEMENT	5.93	5.58	5.96	6.46	6.24	6.71	6.41	6.82	6.76	5.88	7.16	6.78	6.32

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

TABLE 6-A  
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)  
SACRAMENTO VALLEY REGION 1993  
(IN THOUSANDS)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	18.5	17.6	19.8	24.6	30.2	30.6	35.2	35.8	32.7	29.0	21.8	19.3	25.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	13.1	12.0	13.8	16.6	20.3	20.1	23.8	25.3	23.7	21.8	15.8	14.1	18.1
RICE	0.7	0.7	1.0	1.4	1.6	1.2	1.2	1.3	1.4	1.6	1.2	0.9	1.2
VEGETABLES AND MELONS	0.4	0.6	1.0	1.9	2.5	2.6	3.0	3.0	2.7	1.7	1.1	0.7	1.8
TOTAL FRUIT AND TREE NUTS	6.3	5.9	6.1	5.5	6.6	6.5	9.0	11.2	10.5	9.3	7.3	7.2	7.5
TREE NUTS	1.4	1.3	1.5	1.8	1.8	1.7	1.9	2.2	3.1	3.1	2.3	2.1	2.1
DECIDUOUS TREE FRUIT	3.2	3.0	2.8	2.2	3.2	3.1	5.5	7.0	5.0	3.8	3.5	3.7	3.7
OTHER FRUITS AND NUTS	1.7	1.6	1.8	1.5	1.6	1.7	1.6	2.0	2.4	2.4	1.5	1.4	1.7
HORTICULTURAL SPECIALTIES	2.6	1.6	1.6	1.7	1.6	1.7	1.8	1.5	1.3	2.8	1.5	1.5	1.6
GENERAL FARM PRIMARILY CROP	3.1	3.2	4.1	6.1	8.0	8.1	8.8	8.3	7.8	6.4	4.7	3.8	6.0
TOTAL AGRIC PRODUCTION/LIVESTOCK	2.0	2.1	2.1	1.9	1.9	1.9	1.8	1.8	1.8	1.7	1.7	1.7	1.8
TOTAL AGRICULTURAL SERVICES	3.4	3.5	3.9	6.1	8.0	8.6	9.5	8.7	7.2	5.5	4.3	3.5	5.9
CROP SERVICES	1.8	2.0	2.1	1.9	2.7	2.5	2.5	2.7	2.6	2.6	2.2	1.7	2.2
HARVEST PRIMARILY BY MACHINE PREPARATION SVCS FOR MARKET	0.6	0.8	0.9	0.9	1.5	1.4	1.2	1.2	1.1	0.8	0.7	0.6	0.9
TOTAL FARM LABOR & MANAGEMENT	1.6	1.5	1.8	4.2	5.3	6.1	7.0	6.0	4.6	2.9	2.1	1.8	3.8

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

TABLE 6-B  
AGRICULTURAL PRODUCTION WORKERS (1)  
SACRAMENTO VALLEY REGION 1993  
(IN THOUSANDS)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	15.9	15.1	17.1	22.1	27.9	28.0	32.5	33.2	30.3	26.5	19.1	16.4	23.3
TOTAL AGRICULTURAL PRODUCTION/CROPS	11.4	10.3	12.0	14.9	18.7	18.3	22.0	23.5	22.0	20.1	14.1	12.2	16.4
RICE	0.6	0.6	0.8	1.2	1.5	1.1	1.0	1.1	1.3	1.5	1.0	0.7	1.0
VEGETABLES AND MELONS	0.3	0.4	0.8	1.8	2.4	2.2	2.8	2.9	2.6	1.6	1.0	0.6	1.6
TOTAL FRUIT AND TREE NUTS	5.8	5.5	5.8	5.0	6.1	6.1	8.5	10.6	9.8	8.6	6.6	6.4	7.0
TREE NUTS	1.2	1.2	1.4	1.6	1.6	1.6	1.7	2.1	2.9	2.9	2.2	1.9	1.9
DECIDUOUS TREE FRUIT	3.0	2.8	2.7	2.0	3.0	3.0	5.3	6.7	4.6	3.4	3.1	3.3	3.4
OTHER FRUITS AND NUTS	1.6	1.5	1.7	1.4	1.5	1.5	1.5	1.8	2.3	2.3	1.3	1.2	1.6
HORTICULTURAL SPECIALTIES	2.3	1.3	1.2	1.4	1.3	1.4	1.5	1.2	1.0	2.6	1.3	1.3	1.4
GENERAL FARM PRIMARILY CROP	2.4	2.5	3.4	5.5	7.4	7.5	8.2	7.7	7.3	5.8	4.2	3.2	5.4
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.7	1.8	1.8	1.6	1.7	1.7	1.6	1.6	1.6	1.5	1.4	1.5	1.5
TOTAL AGRICULTURAL SERVICES	2.8	3.0	3.3	5.6	7.5	8.0	8.9	8.1	6.7	4.9	3.6	2.7	5.4
CROP SERVICES	1.3	1.5	1.6	1.5	2.3	2.0	2.0	2.3	2.1	2.1	1.7	1.1	1.7
HARVEST PRIMARILY BY MACHINE PREPARATION SVCS FOR MARKET	0.4	0.6	0.6	0.7	1.3	1.1	1.0	1.0	0.9	0.6	0.4	0.3	0.7
TOTAL FARM LABOR & MANAGEMENT	1.5	1.5	1.7	4.1	5.2	6.0	6.9	5.8	4.6	2.8	1.9	1.6	3.7

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 6-C  
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)  
SACRAMENTO VALLEY REGION 1993  
(IN DOLLARS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TOTAL AGRICULTURAL	231.41	252.06	278.27	273.68	299.60	276.96	266.00	276.03	295.97	292.95	272.95	250.99	276.30
TOTAL AGRICULTURAL PRODUCTION/CROPS	220.28	243.46	274.74	281.65	309.32	292.14	277.06	289.99	303.80	292.99	273.88	244.20	281.48
RICE	314.13	405.91	288.67	348.06	412.85	361.70	383.35	356.72	377.33	435.23	313.61	346.33	369.12
VEGETABLES AND MELONS	348.98	341.85	318.64	316.83	365.31	383.13	340.36	370.07	368.88	352.35	362.39	288.44	354.29
TOTAL FRUIT AND TREE NUTS	203.68	207.27	241.18	240.12	252.53	244.94	209.30	235.61	259.16	245.09	223.06	195.27	231.42
TREE NUTS	197.12	222.88	256.71	268.65	293.72	266.69	284.42	282.44	311.44	270.32	258.12	212.98	263.84
DECIDUOUS TREE FRUIT	194.55	201.58	243.17	238.98	235.90	231.65	180.75	229.36	240.81	254.90	189.39	171.11	216.95
OTHER FRUITS AND NUTS	226.14	205.60	224.55	208.43	242.42	248.63	223.11	205.16	230.89	197.11	244.18	235.99	222.63
HORTICULTURAL SPECIALTIES	199.28	289.70	289.85	264.69	302.47	275.11	303.91	308.95	302.31	275.41	322.46	278.81	283.41
GENERAL FARM PRIMARILY CROP	241.72	247.57	311.60	298.14	319.72	296.88	307.66	323.09	328.35	321.21	307.92	297.90	307.24
TOTAL AGRIC PRODUCTION/LIVESTOCK	293.02	314.63	304.65	312.34	337.48	327.34	304.14	332.66	299.91	316.91	312.53	298.53	313.21
TOTAL AGRICULTURAL SERVICES	240.24	244.98	277.13	241.16	266.23	232.85	230.56	223.85	268.96	284.40	252.12	256.19	248.51
CROP SERVICES	234.56	255.51	277.59	274.56	393.35	295.06	296.67	283.44	316.92	349.30	283.72	310.80	304.38
HARVEST PRIMARILY BY MACHINE PREPARATION SVCS FOR MARKET	220.54	312.11	321.26	275.64	481.37	307.98	304.82	314.62	308.76	338.34	230.80	238.99	325.30
TOTAL FARM LABOR & MANAGEMENT	245.75	234.99	275.77	229.07	211.00	212.27	211.24	200.56	246.78	235.41	224.47	217.22	222.83

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 6-D  
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)  
SACRAMENTO VALLEY REGION 1993  
(IN HOURS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	AVG
TOTAL AGRICULTURAL	36.5	38.6	44.1	44.5	50.1	48.0	46.1	45.7	48.6	45.0	41.8	37.8	45.0
TOTAL AGRICULTURAL PRODUCTION/CROPS	34.8	38.1	44.1	45.5	51.9	49.6	46.8	47.0	49.0	44.8	42.2	37.0	45.4
RICE	37.0	46.1	37.2	46.1	54.9	50.8	55.0	49.0	48.5	54.2	39.9	39.9	48.0
VEGETABLES AND MELONS	44.4	43.0	50.1	47.5	59.4	59.4	57.3	55.4	53.0	45.7	43.4	33.5	52.8
TOTAL FRUIT AND TREE NUTS	35.3	36.3	43.3	42.2	45.5	43.2	35.9	39.4	44.3	41.4	38.0	32.6	39.9
TREE NUTS	32.0	36.3	43.0	44.7	49.2	44.3	45.8	46.0	49.2	43.6	41.7	33.7	42.9
DECIDUOUS TREE FRUIT	33.2	34.4	43.5	42.0	42.2	41.0	31.6	38.1	42.1	44.1	33.7	29.1	37.6
OTHER FRUITS AND NUTS	41.8	40.0	43.1	39.7	48.1	46.3	39.7	36.9	42.6	34.4	42.1	40.9	41.0
HORTICULTURAL SPECIALTIES	30.8	44.5	42.5	42.9	43.9	41.0	45.7	45.3	42.4	39.4	48.2	43.7	42.3
GENERAL FARM PRIMARILY CROP	35.6	36.3	46.3	48.4	55.7	53.3	53.6	54.3	55.0	49.8	47.3	43.3	50.7
TOTAL AGRIC PRODUCTION/LIVESTOCK	44.6	47.1	46.3	48.5	52.0	49.9	47.3	51.1	44.3	47.3	46.3	45.3	47.6
TOTAL AGRICULTURAL SERVICES	38.5	35.3	42.9	40.6	45.2	44.1	44.0	40.7	48.2	45.0	38.2	37.4	42.7
CROP SERVICES	32.0	33.4	38.5	39.0	53.3	42.7	43.5	40.9	41.7	45.6	41.0	42.0	42.1
HARVEST PRIMARILY BY MACHINE PREPARATION SVCS FOR MARKET	26.7	37.2	38.2	36.9	64.7	43.5	45.7	44.5	41.5	43.1	32.1	30.1	43.9
TOTAL FARM LABOR & MANAGEMENT	44.2	37.3	46.9	41.2	41.7	44.5	44.1	40.6	51.2	44.5	35.8	34.1	43.1

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 6-E  
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)  
SACRAMENTO VALLEY REGION 1993  
(IN DOLLARS PER HOUR)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	6.34	6.53	6.31	6.15	5.98	5.77	5.77	6.04	6.09	6.51	6.53	6.64	6.14
TOTAL AGRICULTURAL PRODUCTION/CROPS	6.33	6.39	6.23	6.19	5.96	5.89	5.92	6.17	6.20	6.54	6.49	6.60	6.20
RICE	8.49	8.87	7.76	7.55	7.52	7.12	6.97	7.28	7.78	8.03	7.86	8.68	7.69
VEGETABLES AND MELONS	7.86	7.95	6.36	6.67	6.15	6.45	5.94	6.68	6.96	7.71	8.35	8.61	6.71
TOTAL FRUIT AND TREE NUTS	5.77	5.71	5.57	5.69	5.55	5.67	5.83	5.98	5.85	5.92	5.87	5.99	5.80
TREE NUTS	6.16	6.14	5.97	6.01	5.97	6.02	6.21	6.14	6.33	6.20	6.19	6.32	6.15
DECIDUOUS TREE FRUIT	5.86	5.86	5.59	5.69	5.59	5.65	5.72	6.02	5.72	5.78	5.62	5.88	5.77
OTHER FRUITS AND NUTS	5.41	5.14	5.21	5.25	5.04	5.37	5.62	5.96	5.42	5.73	5.80	5.77	5.43
HORTICULTURAL SPECIALTIES	6.47	6.51	6.82	6.17	6.89	6.71	6.65	6.82	7.13	6.99	6.69	6.38	6.70
GENERAL FARM PRIMARY CROP	6.79	6.82	6.73	6.16	5.74	5.57	5.74	5.95	5.97	6.45	6.51	6.88	6.06
TOTAL AGRIC PRODUCTION/LIVESTOCK	6.57	6.68	6.58	6.44	6.49	6.56	6.43	6.51	6.77	6.70	6.75	6.59	6.58
TOTAL AGRICULTURAL SERVICES	6.24	6.94	6.46	5.94	5.89	5.28	5.24	5.50	5.58	6.32	6.60	6.85	5.82
CROP SERVICES	7.33	7.65	7.21	7.04	7.38	6.91	6.82	6.93	7.60	7.66	6.92	7.40	7.23
HARVEST PRIMARILY BY MACHINE PREPARATION SVCS FOR MARKET	8.26	8.39	8.41	7.47	7.44	7.08	6.67	7.07	7.44	7.85	7.19	7.94	7.41
TOTAL FARM LABOR & MANAGEMENT	5.56	6.30	5.88	5.56	5.06	4.77	4.79	4.94	4.82	5.29	6.27	6.37	5.17

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

**TOTAL AGRICULTURAL WAGE & SALARY EMPLOYMENT**  
**NORTH COAST**

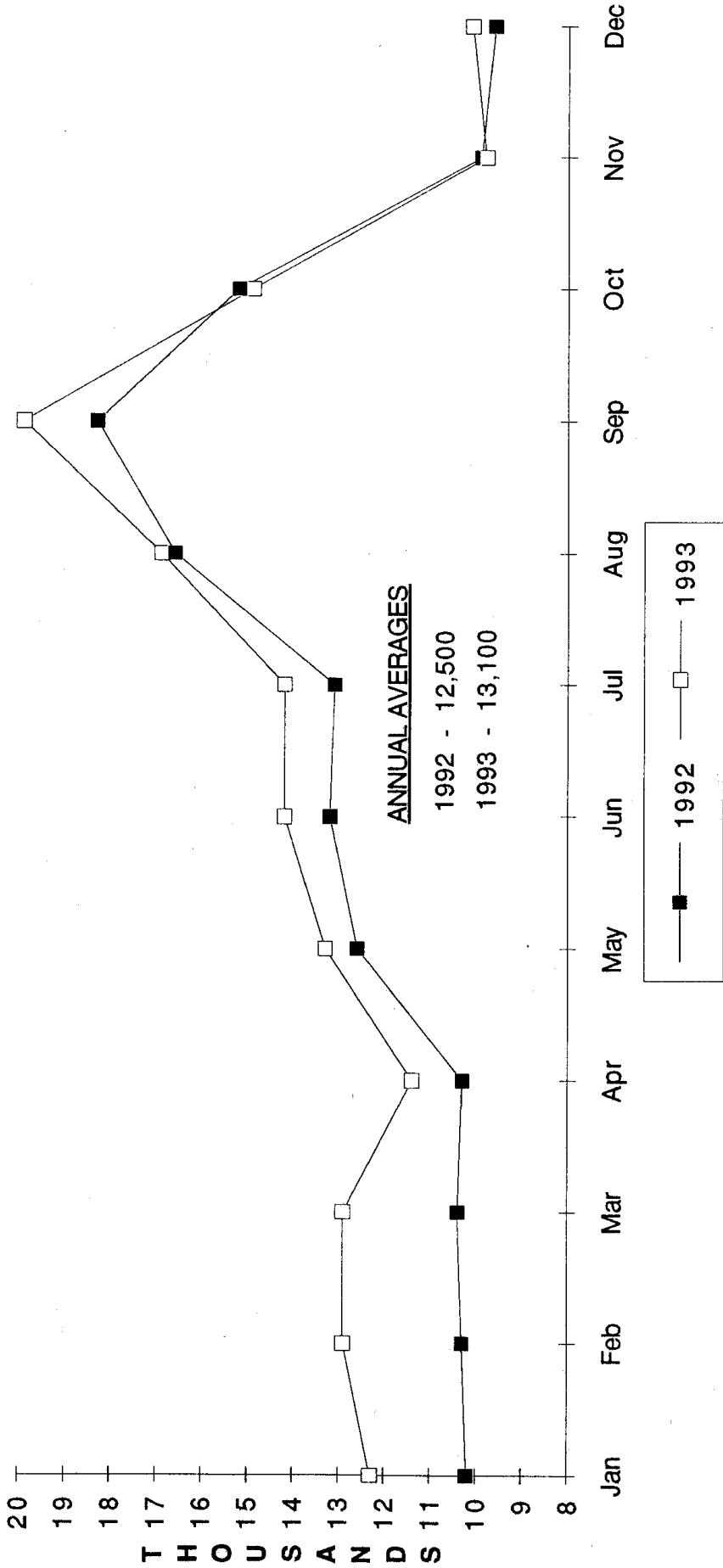


TABLE 7-A  
WAGE AND SALARY WORKERS IN AGRICULTURAL ESTABLISHMENTS (1)  
NORTH COAST REGION 1993  
(IN THOUSANDS)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	12.3	12.9	12.9	11.4	13.3	14.2	14.2	16.9	19.9	14.9	9.8	10.1	13.1
TOTAL AGRICULTURAL PRODUCTION/CROPS	9.3	9.9	9.9	8.2	9.4	9.9	10.1	11.3	13.9	10.8	6.7	7.0	9.3
TOTAL FRUITS AND TREE NUTS	6.9	7.3	7.4	6.0	7.4	7.8	7.9	9.1	11.5	8.5	4.8	5.1	7.2
GRAPES	5.7	6.3	6.3	4.9	6.2	6.4	6.2	5.6	9.7	7.1	3.7	4.0	5.7
OTHER FRUITS AND NUTS	1.2	1.0	1.1	1.1	1.2	1.4	1.7	3.5	1.8	1.4	1.1	1.1	1.5
TOTAL HORTICULTURAL SPECIALTIES	2.1	2.3	2.1	1.6	1.3	1.2	1.2	1.1	1.2	1.2	1.0	1.2	1.3
GENERAL FARM PRIMARILY CROP (2)	0.3	0.3	0.4	0.6	0.7	0.9	1.0	1.1	1.2	1.1	0.9	0.7	0.8
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.8	1.8	1.8	1.8	2.0	2.0	2.0	2.0	1.9	1.8	1.8	1.9	
TOTAL AGRICULTURAL SERVICES	1.2	1.2	1.2	1.4	2.1	2.3	2.1	3.6	4.0	2.2	1.3	1.3	2.0

(1) WAGE AND SALARY WORKERS ARE ALL EMPLOYEES RECEIVING COMPENSATION FROM AGRICULTURAL EMPLOYERS.

(2) INSUFFICIENT SAMPLE TO SUPPORT PRODUCTION WORKER, HOURS, OR EARNINGS ESTIMATES.

TABLE 7-B  
AGRICULTURAL PRODUCTION WORKERS (1)  
NORTH COAST REGION 1993  
(IN THOUSANDS)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	10.0	10.5	10.3	9.1	11.1	11.6	11.8	14.5	17.4	12.6	7.4	7.6	10.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	7.5	7.9	7.8	6.5	7.7	7.9	8.3	9.4	11.8	8.8	4.9	5.2	7.5
TOTAL FRUITS AND TREE NUTS	5.4	5.6	5.7	4.5	5.9	6.2	6.3	7.4	9.7	6.9	3.3	3.5	5.7
GRAPES	4.3	4.7	4.7	3.5	4.8	4.9	4.7	4.0	8.0	5.6	2.3	2.5	4.3
OTHER FRUITS AND NUTS	1.1	0.9	1.0	1.0	1.1	1.3	1.6	3.4	1.7	1.3	1.0	1.0	1.4
TOTAL HORTICULTURAL SPECIALTIES	1.8	2.0	1.8	1.4	1.1	0.9	1.0	0.9	0.9	0.9	0.8	1.0	1.1
TOTAL AGRIC PRODUCTION/LIVESTOCK	1.5	1.5	1.5	1.5	1.6	1.7	1.7	1.7	1.7	1.7	1.6	1.5	1.6
TOTAL AGRICULTURAL SERVICES	1.0	1.1	1.0	1.1	1.8	2.0	1.8	3.4	3.9	2.1	0.9	0.9	1.8

(1) PRODUCTION WORKERS ARE EMPLOYEES ENGAGED IN COMMODITY PRODUCTION. EXCLUDED ARE MANAGERS, SUPERVISORS, OFFICE, SALES AND OTHER STAFF NOT INVOLVED IN PRODUCTION.

TABLE 7-D  
AVERAGE HOURS WORKED BY PRODUCTION WORKERS (1)  
NORTH COAST REGION 1993  
(IN HOURS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	33.0	41.5	42.0	41.1	46.2	44.5	45.5	42.6	37.7	36.7	38.6	39.3	40.8
TOTAL AGRICULTURAL PRODUCTION/CROPS	30.4	39.9	41.9	40.2	46.5	44.5	45.2	42.3	38.1	35.2	36.2	37.6	40.0
TOTAL FRUITS AND TREE NUTS	30.0	37.9	40.3	38.0	46.3	43.0	43.8	39.8	35.2	31.9	31.6	34.5	38.1
GRAPES	28.9	37.9	39.6	39.1	45.9	42.5	42.3	38.1	34.9	33.4	34.4	35.9	37.9
OTHER FRUITS AND NUTS	34.4	38.0	43.7	34.1	48.1	44.8	48.2	41.8	36.6	25.9	24.9	31.1	38.6
TOTAL HORTICULTURAL SPECIALTIES	32.9	47.4	49.3	47.7	46.6	49.9	39.4	41.2	41.3	40.7	41.0	45.4	43.8
TOTAL AGRIC PRODUCTION/LIVESTOCK	45.7	47.2	46.9	46.0	48.1	46.0	46.9	49.1	44.4	45.1	44.9	44.6	46.2
TOTAL AGRICULTURAL SERVICES	33.4	45.8	35.9	39.7	43.8	43.3	45.2	40.1	33.5	36.2	40.4	40.3	39.3

(1) AVERAGE HOURS ARE BASED ON FULL-TIME AND PART-TIME PRODUCTION WORKER DATA.

TABLE 7-C  
AVERAGE WEEKLY EARNINGS OF PRODUCTION WORKERS (1)  
NORTH COAST REGION 1993  
(IN DOLLARS PER WEEK)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	244.20	279.71	283.50	282.77	333.10	315.95	323.51	313.54	285.39	268.64	275.22	278.24	292.94
TOTAL AGRICULTURAL PRODUCTION/CROPS	230.13	262.14	278.22	268.94	330.15	311.95	316.40	302.02	284.99	256.96	261.00	260.94	283.20
TOTAL FRUITS AND TREE NUTS	241.50	272.88	292.18	280.82	347.71	317.34	321.49	298.90	279.84	249.14	247.74	260.13	287.27
GRAPES	244.78	286.15	300.17	304.20	358.02	321.30	313.44	305.18	287.58	271.54	283.11	286.48	298.27
OTHER FRUITS AND NUTS	230.14	203.68	253.02	199.49	302.55	301.06	344.63	291.76	241.93	157.99	163.10	194.38	251.67
TOTAL HORTICULTURAL SPECIALTIES	210.56	244.58	252.91	244.70	274.47	297.40	271.07	285.52	279.19	274.73	288.23	288.74	264.55
TOTAL AGRIC PRODUCTION/LIVESTOCK	303.45	310.58	307.20	304.52	317.94	299.46	311.89	329.46	291.71	300.82	303.52	309.97	307.23
TOTAL AGRICULTURAL SERVICES	259.85	369.61	296.53	333.08	360.47	345.53	364.31	336.44	283.08	291.77	301.79	326.03	321.08

(1) AVERAGE WEEKLY EARNINGS INCLUDE OVERTIME PAY AND PREMIUM WAGES. THESE ARE GROSS EARNINGS BEFORE DEDUCTIONS AND EXCLUDE THE VALUE OF HOUSING AND MEALS.

TABLE 7-E  
AVERAGE HOURLY EARNINGS OF PRODUCTION WORKERS (1)  
NORTH COAST REGION 1993  
(IN DOLLARS PER HOUR)

INDUSTRY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Avg
TOTAL AGRICULTURAL	7.40	6.74	6.75	6.88	7.21	7.10	7.11	7.36	7.57	7.32	7.13	7.08	7.18
TOTAL AGRICULTURAL PRODUCTION/CROPS	7.57	6.57	6.64	6.69	7.10	7.01	7.00	7.14	7.48	7.30	7.21	6.94	7.08
TOTAL FRUITS AND TREE NUTS	8.05	7.20	7.25	7.39	7.51	7.38	7.34	7.51	7.95	7.81	7.84	7.54	7.54
GRAPES	8.47	7.55	7.58	7.78	7.80	7.56	7.41	8.01	8.24	8.13	8.23	7.98	7.87
OTHER FRUITS AND NUTS	6.69	5.36	5.79	5.85	6.29	6.72	7.15	6.98	6.61	6.10	6.55	6.25	6.52
TOTAL HORTICULTURAL SPECIALTIES	6.40	5.16	5.13	5.13	5.89	5.96	6.88	6.93	6.76	6.75	7.03	6.36	6.04
TOTAL AGRIC PRODUCTION/LIVESTOCK	6.64	6.58	6.55	6.62	6.61	6.51	6.65	6.71	6.57	6.67	6.76	6.95	6.65
TOTAL AGRICULTURAL SERVICES	7.78	8.07	8.26	8.39	8.23	7.98	8.06	8.39	8.45	8.06	7.47	8.09	8.17

(1) AVERAGE HOURLY EARNINGS ARE NOT HOURLY WAGE RATES; THEY ARE GROSS EARNINGS OF FULL-TIME AND PART-TIME PRODUCTION WORKERS DIVIDED BY TOTAL HOURS FOR PRODUCTION WORKERS.

